



NORTHWESTERN UNIVERSITY

One Hundred and Twenty-third Annual

COMMENCEMENT

SATURDAY, JUNE 13, 1981

McGaw Memorial Hall, Evanston, Illinois

THE UNIVERSITY ALMA MATER

Hail to Alma Mater!

We will sing thy praise forever;

All thy sons and daughters

Pledge thee victory and honor.

Alma Mater, praise be thine,

May thy name forever shine!

Hail to Purple! Hail to White!

Hail to thee, Northwestern!



THE PROGRAM

PROCESSIONAL

(Audience will please remain seated for the Student and Faculty Processional.)

THE NATIONAL ANTHEM

(The first stanza)

(Audience will please remain standing until the Invocation has been offered.)

INVOCATION

RICHARD KIECKHEFER
*Associate Professor, History
and Literature of Religions
College of Arts and Sciences*

CONFERRING OF HONORARY DEGREES

Citations read by
RAYMOND W. MACK
Provost of the University

AWARDING OF DIPLOMAS AND CONFERRING OF DEGREES

ROBERT H. STROTZ
President of the University

DELIVERY OF DIPLOMAS TO DOCTORAL RECIPIENTS

*Deans of the Graduate, Medical,
Law, Dental, and Music Schools*

THE UNIVERSITY ALMA MATER

(Words to the University Alma Mater are printed inside the front cover.)

BENEDICTION

CARL MARBURY
*Vice President for Academic Affairs
and Dean of the Faculty,
Garrett Evangelical Theological Seminary*

RECESSIONAL

FACULTY RECESSIONAL *(Graduates and guests will please remain seated.)*

STUDENT RECESSIONAL *(Guests will please remain seated.)*

Parents and guests are respectfully requested to remain in their seats during the entire ceremony. The aisles of the hall must be kept clear at all times, and those who leave their seats before the close of the ceremony must leave the building immediately through either the north or south door (whichever is closer).



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THE HONORARY DEGREES

SOLOMON HALBERT SNYDER — DOCTOR OF SCIENCE

Psychiatrist-pharmacologist. Dr. Snyder received his M.D. degree cum laude from Georgetown University in 1962, and he has gained renown as a scholar and lecturer, a national leader in neuropharmacology, and author of important works in the field of brain and behavior. He has worked with the Public Health Service and has received many honors including the Outstanding Science Award of the Maryland Academy of Sciences. Currently he is Distinguished Service Professor of Psychiatry and Pharmacology at Johns Hopkins University, where he has been a member of the faculty since 1968.

Presented by Harold M. Visotsky, Owen L. Coon Professor of Psychiatry and Behavioral Sciences and Chairman of the Department, Medical School; Director, Institute of Psychiatry

ROBERT ARTHUR SPRECHER — DOCTOR OF LAWS

Federal judge. A Northwestern alumnus (bachelor of science in economics 1938 and juris doctor 1941), he was a practicing attorney in the Chicago firm of Crowley, Sprecher, Barrett & Karaba from the time of graduation from the Law School until his appointment as United States judge, Seventh Circuit Court of Appeals, in 1971. In public service during his career, Robert Sprecher was a member of the Illinois State Board of Law Examiners from 1949 to 1971, a special assistant attorney general from 1957 to 1962, and editor of the *Business Lawyer* from 1947 to 1952. Winner of the Ross Essay Contest sponsored by the American Bar Association early in his career, he continued as a contributor to the literature of law.

Presented by Dale Park, Jr., Trustee, Northwestern University

NORMAN GESCHWIND — DOCTOR OF SCIENCE

Physician, scientist, scholar. He is the James Jackson Putnam Professor of Neurology at the Harvard University Medical School, where he received his M.D. degree in 1951, and chief of the neurological unit of Beth Israel Hospital in Boston. His research has been described as "a fascinating and provocative examination of fundamental questions that concern not neurologists alone but also psychologists, physicians, linguists, speech pathologists, educators, anthropologists, historians of medicine, philosophers and all others interested in the characteristic modes of human activity, in speech, in perception, and in the learning process generally."

Presented by Gerald J. Canter, Professor of Speech and Language Pathology, Department of Communicative Disorders, School of Speech

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

MEYER HOWARD ABRAMS — DOCTOR OF HUMANE LETTERS

Humanistic scholar. Distinguished author of numerous significant works and a leading American educator, Meyer Abrams is editor of the *Norton Anthology of English Literature*. Since 1945 he has been on the faculty of Cornell University, where from 1960 to 1971 he was the Frederick J. Whiton Professor of English Literature and since 1973 has been the Class of 1916 Professor. While the Romantic period is his specialty, he has made German literature and criticism almost as much a part of his interests as English. The internationally acclaimed School of Criticism and Theory, at the University of California in Irvine, will be relocated at Northwestern this year, due in large measure to the efforts of Meyer Abrams.

Presented by Donald E. Collins, Associate Provost, Northwestern University

GERARD DEBREU — DOCTOR OF SCIENCE

Mathematical economist. Regarded as one of the founders of modern mathematical economics, Gerard Debreu has been a professor at the University of California, Berkeley, since 1966. His name has been long associated with the effort to make economic theory mathematically and logically rigorous. He received his doctorate in 1956 from the University of Paris. His dissertation, *Theory of Value*, remains a classic statement of the fundamental theorems of equilibrium theory.

Presented by Truman F. Bewley, Professor of Economics, College of Arts and Sciences

HAROLD JOACHIM — DOCTOR OF FINE ARTS

Graphics scholar. Recognized internationally as a scholar in the history of the graphic arts, Harold Joachim is curator of prints and drawings at the Art Institute of Chicago, where for three decades Northwestern students and alumni have been recipients of his expertise and welcome guests in his Print Room. He is justly famous for his publications, being climaxed now by the extensive and definitive catalogues of Art Institute drawings currently appearing in sequence and arranged by national schools.

Presented by Bryan S. Reid, Jr., Trustee, Northwestern University

JACK AARON SIMON — DOCTOR OF SCIENCE

Geologist. He has been chief of the Illinois Geological Survey since 1974, having served previously with distinction as head of its coal division for 25 years. After earning bachelor's and master's degrees in geology at the University of Illinois and serving in the U.S. Army and Air Force, Jack Simon did graduate work at Northwestern, 1947-49, and became a protege and associate of Gilbert H. Cady. He has been a member of the faculty at the University of Illinois since 1967. Recognized as a leading geologist and authority on metallurgy and mining engineering, he received in 1975 the Gilbert H. Cady distinguished award from the Geological Society of America.

Presented by James J. O'Connor, Trustee, Northwestern University

NORTHWESTERN UNIVERSITY

ISAIAH BERLIN — DOCTOR OF LITERATURE

Educator. President of Wolfson College at Oxford University, 1966-75, Sir Isaiah Berlin now is a fellow of All Souls College there. He is recognized as one of the most creative critics and historians of Russian and Soviet literature, and he is a highly respected historian of philosophical ideas and an influential authority on Soviet literature and culture. He was Winston Churchill's closest adviser on the USSR during World War II, and he was decorated as commander of the Order of the British Empire in 1946 and knighted in 1957. He received the Order of Merit in 1971. He is the author of *The Hedgehog and the Fox*, *Historical Inevitability*, *Four Essays on Liberty*, and many other works about notable authors and thinkers.

*Presented by Irwin Weil, Professor of Slavic Languages and Literatures and
Chairman of the Department, College of Arts and Sciences*

FRANK ALBERT COTTON — DOCTOR OF SCIENCE

Chemist and educator. Frank Albert Cotton, an internationally recognized inorganic chemist, is the Robert A. Welch Distinguished Professor of Chemistry at Texas A&M University. The recipient of numerous honors and awards, he is a member of the National Academy of Sciences, the American Academy of Arts and Sciences and the Royal Danish Academy of Sciences and Letters. His research style, as significant as the results, has had significant impact upon the way inorganic research is conducted today. He received his Ph.D. degree from Harvard University in 1955 and was a professor at Massachusetts Institute of Technology before joining the faculty of Texas A&M in 1971.

Presented by Blaine J. Yarrington, Trustee, Northwestern University

BOB BANNER — DOCTOR OF FINE ARTS

Television producer-director. Recognized by scholars as a key figure in the history of television productions, Bob Banner began with "Garroway-At-Large" in 1949 and has created or directed such varied programming as "Omnibus," "The Entertainers," dramatic and musical specials, and many shows featuring Fred Waring, Perry Como, Garry Moore, Dinah Shore and other superstars. He has won numerous awards. From December 1978 to October 1980 he devoted a great deal of time to volunteer work in producing "The Way They Were," a nationally distributed television showcase of Northwestern University talent. He received a master of arts degree at Northwestern in 1948 and still plans to return to complete work on his Ph.D. degree.

Presented by Martha Hyer Wallis, Trustee, Northwestern University

THE DEGREES IN COURSE

The appearance of a name on this list is presumptive evidence of graduation but is not to be regarded as conclusive.

THE COLLEGE OF ARTS AND SCIENCES

Candidates presented by DEAN RUDOLPH H. WEINGARTNER

BACHELOR OF ARTS

Kenan Seth Abosch	Thomas D. Benezra
Andrew Warner Ade	Leora Seema Benishay
Mark James Adrian	Stephen Christopher Bennett
Jon Robert Agne	Leon Stanley Benson
William Louis Agre	Mark Cameron Berry
Anthony Herbert Ahrens, Jr.	John Peter Berti
Keith Evan Alexander	Bradley Alan Bertram
Alisa Sue Alpert	Renee Angelo Betzelos
Theresa Marie Altimar	Mark James Bevington
Marcia Lee Andersen	Robert Alan Biancamano
Douglas Foley Anderson	Catherine Grace Bier
Nancy Lorraine Andjich	Daniel Joseph Bikowski
Mark Alan Andrew	Richard Leon Biller
Irene Marie Anglin	Franklin Blackstone III
Ann Marie Apalsch	Julie Ellen Blitzsten
Todd David Arkenberg	David Allen Bolitho
Rosa Maria Armesto	Carolyn Anne Bolz
Nancy Ann Arnston	Susan Rebecca Bonfeld
Susanne Atanus	Julie Marie Bonnom
Elizabeth Jeanette Bacher	John Gregory Borszcz
Linell Anthony Bailey	Mariann Frances Bos
M. Sheryl Bailey	Constantine Michael Boukidis
Brenda Jane Baker	Mary Elizabeth Bowen
Karen Lynne Baker	Christopher Lee Bowland
Shawn Elizabeth Baker	Anne Elizabeth Boyd
Lynda Ann Baldwin	Neil Andre Boyer
Joseph John Balistreri	Anne Elizabeth Braden
Michael Phillip Balkin	Steven Jay Brady
Joyce J. Bang	Carol Beth Brandt
Susan Marie Barbee	Timothy Alan Brauns
Jan Ellen Barkin	Judith Brennan
Cheryl Lynne Barr	Suzanne Boyd Bricker
Patricia Diane Barrett	James Philip Brigaitis
Julie Ann Bartlett	Jeanne Sharon Briskin
John Russell Batchelder	Gisele Andrée Brisson
Mary Kay Baumgart	Tom Lowry Brown
David Alfred Bayer	Andrea Yvette Brown
Patricia Rose Bayerlein	Julie Ann Browning
Jocelyn Cori Beckman	Lori Beth Brumund
Paul Norman Beckner	Michelle Rene Bruner
Cynthia Ann Beebe	Robert Dieter Bruns
Anthony Peter Belletier	Eula Mae Bryant
Douglas Kevin Bender	Calvin Donald Buford
Mark Lawrence Beese	Mark John Buonaiuto

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Lisa Louise Burgher	Julie Lind Derks
Mary Lucille Burkhart	Ilana Ruth Diamond
John Donaghy Burns	Yolonda Aleen Dickson
Jerome Chanler Buttrick	Barbara Ann DiGiulio
Oscar Jorge Cabanas	Robyn Sue Diller
Anita Karen Cain	Doreen Denise Dixon
Lydia Camerino	Denise Maryam Dizadji
Vanessa Carol Cannon	Sharyle Margaret Doherty
Sherrill Kay Carpenter	Jessica Eva Dowell
Gerald Michael Caruso, Jr.	Hilary Campbell Downe
Matthew John Casey	Lawrence Cory Downes
Patrick Scott Casey	Susan Marie Youngers Drafts
Joel Mark Cassingham	Stanley David Drake
Peter Robert Castiglia	Benjamin Aaron Dubin
Cynthia Anne Castor	Ann Lee Dugan
Nancy Langdon Cavers	Floraine Skoules Dokos Du Mez
John Christopher Chambers	Michael William Dunne
Marvin Eric Chandler	David Patrick Durden
James Rudolph Chapko	Amy Dykema
Robert Marc Chefitz	Steven Howard Edelmuth
Elaine Ruby Phoa Cheng	Rhonda Renee Edwards
Usharani Choday	Julia Marie Egan
George Thomas Christie	Sharon Lee Eggerding
George Basil Chronis	Kathleen Marie Eggert
Mimi Merrilyn Chung	John Henry Eichhorn
Arthur Charles Chwalek	David Martin Eifler
Steven Charles Cieslewicz	Stephanie Lynn Ellbogen
Jesse Andrew Clements	John Jones Ellis
Lawrence David Cohen	Elizabeth Ann Elmes
Angela Carrie Coleman	Diane Frances Elson
David Allyn Collins	Margaret Danette Emanuel
Jeffrey Gilbert Collins	Stephenson Dow Emery
Joan Marie Colmar	Kathleen Paulette Engelmann
Catherine Ruth Connors	Douglas Scott English
John Stephen Conway	Barry Elliot Epstein
Kevin John Conway	Elyse Lynn Erickson
Stacey M. Cooper	Lynn Fredericka Erlandson
Kimberly Marie Copa	Andrew Jonathan Estrin
Steven Edward Coutre	Linda Sue Ettelson
Laura Marie Cozzi	Donna Marie Evans
Lauren Beth Cramer	Michael James Evans
Cathleen Mary Cregier	Mark Henry Eygenhuysen
Daniel John Cronin	John Allan Faier
Ellen Maria Cull	Susana Farin
Jane Elizabeth Cullen	Julianne Farley
Valerie Catherine Curran	Cody Jon Festerling
Nathaniel Curry	Mark Dearmin Finney
Wendy Doubleday Cushny	David Bernard Fischer
Margaret Mary Cygan	Michael Anthony Fischer
Vittorio Dalle Ore	Diane Carol Fisher
Joseph Irvine Daniel	Jennifer Sharp Fiske
Daphne Veronica Davis	Craig Edward Fithian
Deborah Elvina Davis	Michele Diane Flanagan
Mark Andrew Day	Margaret Anne Folz
Angela Gayle Deacon	David John Forster
Karin Jane Deam	Susan Mary Fowell
Robert Louis DeFer	Nadine Beverly Fox
Cynthia Deith	Thomas Ralph Fox
Mark Wayne DeMello	Tod Huntington Francis
Elisabeth Lucile Demonchaux	David Andrew Francy
Wendy Lynne de Monchaux	Lisa Merle Frank
Angele Rita Dentice	

NORTHWESTERN UNIVERSITY

*Gretchen Bruhn French
 Vance Gordon Freymann
 Raymond Charles Fricke
 Richard Allan Friedman
 Mary Lisa Fritz
 Mae Josephine Fulco
 Mary Jean Futter
 Raymond Peter Gailitis
 William James Gallagher
 Gloria Jean Gallo
 Andrew Paul Garrett
 Jeremy Scott Garrett
 Davison Marshall Gault
 Marcia Geiderman
 Gregory Paul George
 Norman David Gershon
 Richard Francis Gervasi
 Joseph Christopher Gharrity
 Richard Stephen Gibbs
 John Lee Gieseke
 Jill Nisbet Gilbert
 Sharon Lavern Gilliland
 Amy Beth Ginsburg
 Mary Adele Givler
 Donald James Glassner
 Paul Dimpapas Glastris
 Allison Ann Gliemi
 David Paul Goddard
 Robert Stanley Godlewski
 Melanie Ann Godschall
 Robert Michael Goerge
 Richard Charles Goheen
 Sheri Lee Goldberg
 Bart John Goldman
 Mark Allen Goldstein
 Jeffrey Alan Goldwater
 Susan Elizabeth Gorski
 Janet Pearl Gould
 Clifford Eugene Graham
 M. Arnold Graham III
 William O'Brien Graham
 Efre Mark Graill
 Lawrence Francis Grant
 David Wayne Graybill
 Claudia Elizabeth Graziano
 Judith Helen Greenberg
 Leon Aaron Greenblatt III
 Joseph Bernard Greene
 Thomas Anthony Gresik
 David Sean Gribben
 Patrick Keith Griffith
 Matthew Robert Grimm
 Elizabeth Marie Gross
 Polly Beth Gross
 Katie M. Grundin
 Sixto Fernando Guiang
 Ricky Tyrone Guyton
 Susan Lynn Hague
 Peter Justin Haley
 Julius Leroy Hall
 Norman Kenneth Hall
 David Lawrence Hallee

Cory Scott Halpern
 Lisa Sue Hamilton
 Lisa Ann Hammerman
 Michael Pierre Hampton
 Walter Purcell Hampton
 Robert Edward Haney
 Laurie Ann Harris
 Susan Eleanor Harris
 Peter McLaren Hart
 Lynn Ellen Haskett
 Diane Louise Hayes
 Helen Ruth Haynes
 William John Hearn III
 Ronald John Hennings
 Mary Colleen Henry
 Leslie Ann Henton
 Alan Tate Herlihy
 Dana Lynn Herman
 Julian Jay Hershey
 Carl Geoffrey Heuchling
 Ramona Lee Heuer
 Timothy Allen Hill
 David William Hinderliter
 Rick Lane Hindmand
 Elizabeth Ann Hingsbergen
 Joan Marie Hinkes
 Wendy Anne Hirsch
 Lawrence Gerard Hitzeman
 Alan Andrew Hobscheid
 Frank J. Hoffman
 Pamela Elizabeth Holliday
 Ann Genevieve Honomichl
 Sandra Louise Honsa
 Margaret Lesley Hood
 James Allen Hopfenbeck
 Richard Joseph Horecki
 Mark Hamilton Howard
 Anna Marie Hudak
 Margaret Ann Hughes
 Sylvia Ann Hutchins
 Ann Elizabeth Hutchinson
 Paul Lawrence Hyman
 Michelle Teresa Iaffaldano
 Robert Lee Ireland, Jr.
 Toni Elise Ivey
 Lynne Rose Jacobs
 James Paul Jacobson
 Leonard Leroy Jenkins
 Blair Marshall Johnson
 Gail Ann Johnson
 Karl Robert Johnson
 Lisa Anne Johnson
 Willie Johnson
 Denis Eugene Jones II
 Ellen Frances Jones
 Inell Melisa DeCarlos Jones
 Paul Alexander Jones
 Steven Arthur Kahrs
 Jonathan Talmage Kamin
 Kyle Matthew Kampman
 Christ Phillip Kanoles
 Patricia Leigh Kanter
 Spyros Gus Kapsalis

*Posthumously

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Cindy Sue Kasovic
 Leslie Ann Kaufman
 Jonathan Bruce Kay
 Matthew Dean Kay
 Nancy Jeanne Keating
 Stephen Allen Keen
 Susan Marie Kendig
 James Coyle Kennedy II
 Charles Edward Kern
 Barbara Jean Kershner
 Mimi Jungmi Kim
 Paul James Kim
 Martha Lysle Kimball
 Rawle Oliver King
 Patrick Gerard Kirk
 Sharon Elizabeth Kister
 Joel Steven Klein
 Robert Stuart Klostermeier
 Stephen Martin Knapp
 Roland Knaut
 Mark Randolph Knight
 Albert Odell Kohl
 Joseph Stanley Kolanko
 Elaine Pamela Kondelis
 Gregory Gerard Kopp
 Sarah Jane Koten
 John Michael Kovac
 Paul John Koval
 John Krachenfels
 Katherine Ann Krasovec
 Elizabeth Mary Krepps
 Lisa Joan La Driére
 Spencer William Lampert
 Raymond Voss Landes
 Alf Richard Harold Russell
 Langan
 James Walter Langham
 Yael Lapidot
 Timothy Robert Learmont
 Allison Tovah Lee
 Eva Lee
 Clayton Graham LeFevre
 Ann Elsa Leine
 Debra Ann Lemke
 Carolyn Rose Lepp
 Lawrence David Levine
 Peter Stephen Levine
 Susan Beth Levitt
 Richard Franklin Lewis
 Rita Maria Lewis
 Samuel Lawrence Lewis IV
 Daniel Michael Lhotka
 John Libretti
 Richard Michael Lieberman
 Kitmee Lim
 Barbara Ann Lincoln
 Mary Jean Majella Link
 Mark David Lipa
 Robert David Lipton
 Jean Christine List
 Lisa Ann Lopez

Patricia Ann Lorek
 Markaxel Christopher Lovendahl
 Frederick Charles Luehring
 Robert Andrew Luke
 Milton Gregory Mack
 Gregory George Maertz
 Catherine Ellen Mahoney
 Georgina Maria Mahoney
 Roberta Gaye Maller
 Tamara Ann Malo
 Veronica Ann Mangione
 Richard Neal Manning
 John Pantaleon Margaritis
 Benjamin Dave Margolis
 Daria Anne Mariano
 Paul Joseph Marren
 Marguerite Virginia Martin
 Victor Paul Martinka
 Steven Martin Maslauski
 John Paul Mateling
 Cynthia Ann Matre
 Karen Heidi Mayer
 Janice Marie McAvenia
 Stanley Jay McConner, Jr.
 Patricia Jean McCormack
 Jan Marie McCulloh
 Kevin Craig McCune
 Elizabeth Jane McFarland
 Renee Elizabeth McHenry
 Stephen Michael McJohn
 Patricia Ann McKiel
 Linda Susan McManes
 Patricia Polatin McTighe
 Craig Robert McWilliams
 Michael James Mech
 Jennifer Jeanne Mehmel
 Lance Stuart Melin
 Mary Elaine Melton
 Deborah Anne Menter
 Kimberly Eve Merenkov
 Nilda Maria Mesa
 Jacquelyn Anne Meuse
 Bruce Donald Meyer
 Linda Claire Meyer
 Ellen Louise Michalove
 Arthur Gabriel Michel
 Christopher John Michos
 Zoe Ann Mielke
 Maryann Mijajlovic
 Louis Milicich
 Christopher Donald Millen
 Lise Ellen Miller
 Rhonda Leona Miller
 Scott David Milligan
 Dan Brian Millison
 Karen Ann Mills
 Bobby Jack Mitchell
 Charles Martin Moehle
 Marshanell Laverne Moore
 Stephen Scott Morrill
 Todd Andrew Morris

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Kathryn Kaep Morrison
 Patrick Norman Morrissey
 Steven Daniel Morton
 Lynnette Mae Mosher
 Steven Mark Mosher
 Gwendolyn Juanita Mosley
 Mark Raphael Muldoon
 Patricia Elsa Munoz
 Diane Marie Murk
 Peter Christopher Myers
 Jon Akira Nakagawa
 Muriel Lynette Neighbors
 Karen Elizabeth Newton
 Niki Lynn Nicholas
 Kathleen Sue Nichols
 Astrida Lydia Nikurs
 Jay Nitschke
 Paula Catherine Noble
 Thomas Allen North
 Richard Kenneth Noty
 John Albert Novotny
 Alexander Victor Nowicky
 Marcus Joseph Nunes
 Patrick Daniel O'Brien
 Timothy Joseph O'Brien
 Michael Joseph O'Connor
 Alexandra Helene Offner
 David Arthur Oliver
 Mark Spencer Ollmann
 Laurie Marie O'Loughlin
 JoAnn Marie Olson
 Karen Lynn Olson
 David Lee Oseas
 David Lee Oskandy
 William Lewis Owens
 Rajesh C. Oza
 Gus Anthony Paloian
 Steven Dewane Pals
 Claudia Linda Pap
 Frank John Papatheofanis
 Leonard Francis Papiez
 John Edwin Partelow, Jr.
 Catherine Miller Patrick
 John Edward Patterson
 Michael Allen Paulsen
 Andrew Michael Pavlatos
 Mary Kathryn Peckham
 Michael Douglas Pederson
 Daniel Richard Peonski
 Ernest Gregory Peralta
 Brett Alan Perlman
 Lawrence Mark Perlmutter
 James Robert Perlstrom
 Steven John Pernecky
 Lawrence Steven Perry
 Simon Gerald Alexander Perutz
 Wendy Anne Peterkin
 Timothy Edward Peterman
 John Thomas Petrakis
 James Charles Petras
 Kathy Ann Pfister
 Cathy Ann Pickrel

Thomas James Piskula
 Gerhardt Michael Pohl
 Beth Rose Pollner
 Mary Alice Polnow
 Paul Alan Pomerance
 Constance Lee Poradyla
 Richard Dale Press
 Charles Eldridge Price
 Joseph Leferenz Priest
 Thomas Clark Pritchard
 Rizos Constantine Psyllos
 William Pierce Purdy
 Margaret Pyle
 Carolyn Annette Quattrochi
 Antonio Leandro Quintanilla
 Elizabeth Joy Rabkin
 Maria Elena Rapel
 Adrienne Louise Ray
 Rex Eugene Rectenwal
 John Stephen Reed
 Lance Eliot Reed
 Chester Martin Regen
 Sheldon Sickles Reynolds II
 Anamaria Reynoso
 Janet Ellen Richards
 De Juran Richardson
 Irene Ina Richardson
 Margaret Elizabeth Riecker
 Mary McBean Rifkin
 Ole Henrik Merlees Riise
 Errolyn Marlonda Riley
 Mary Aileen Riordan
 Douglas Robin Ritter
 Denice Annette Roberge
 Roderic Juan Roberson
 Tammara Elise Roberson
 Philip Timothy Roberts
 Alice Bradford Robertson
 Brenda Lynn Robinson
 Sharon Marie Roddy
 Gustavo Carmelo Rodriguez
 Sandra Irene Rodriguez
 Marcia Marie Roe
 Robert John Rogala
 Patricia Eileen Rogers
 Robin Ruth Ropar
 Anne Rose
 Michael Goodwin Rose
 Jonathan Adam Rosen
 Jack Howard Rosenberg
 James Arthur Rosenthal
 Carolyn Marie Ross
 Frank Victor Ross, Jr.
 Karl Clifton Ross
 Stephanie Anne Rossell
 John Alan Roth
 Patricia Crown Rothman
 John Aaron Rubenstein
 Lewis Alan Rubin
 Roxane Yvette Rucker
 Glenn Duane Rudebusch
 Elena Elisabetta Ruocco

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Jeffrey Stephen Ruth	Elizabeth Anne Spangler
Scott Allen Ryles	Rebecca Joan Sparling
Elias Rudy Sabbagha	Kenneth Ray Spears
Melanie Anne Salvesen	Brett Lee Spencer
Richard Keith Sandin	Harley Judd Spiller
Teresa Sanelli	Debra Lynn Spoerk
Javier Eugene Santos	David Jerome Stadt
Bert Russell Saper	Thomas Paul Stahnke
Marian Rose Sasseti	Barbara Ann Stanton
Lon Jeffrey Satnick	Daniel Lowell Starkman
Veselin Mike Scekc	Brian Edward Stasiewicz
Nancy Rose Scheck	Elizabeth Irene Steckman
Scott Donald Scheibe	Michael Evans Steele
Jeffrey Robert Schelling	Michael William Steen
Larry David Schertz	Hugh Alexander Steiner
Carol Ann Schiemann	Jennifer Cole Stettner
Audrey Jean Schiffels	Kearsley Alison Stewart
Christopher Charles Schmidt	Douglas James Stokes
Julie Beth Schmidt	Cynthia Robin Stone
Robert Jack Schmitt	Pamela Stone
Elizabeth Price Schneider	Virginia Anne Stowell
Paul Guenther Schomburg	Charles Allen Stull
Pamela Kay Schrader	Kenneth Robert Sugar
Nancy Elizabeth Schreiber	Mark Christopher Sulavik
Martin Joel Schroeder	Daniel Lee Sullivan
Robert Alan Schuette	Michael Gerard Sweda
Charles Joseph Schultz	Craig Richard Sweet
Julie Sue Schwartz	David James Sworobuk
John Peter Schwendener	Jill Ann Tarzian
Dalene Marie Searls	David Fraser Taylor
Jeffrey David Sedlack	Lawrence Stanton Taylor
Joan Helen Sedlack	Mark Vernon Carlton Taylor
Karen Seibert	Suzanne Marie Taylor
Bernard Karl Semon	Carleen Marie Theisen
Rex Lisle Sessions	John R. Thomas
Janis Champay	Andrew Jordan Thomashow
Regina Ann Shaw	Carolyn Bell Thompson
Betsy Dawn Sheets	David Hobson Treat
Christopher Heller Sherman	Rona Meryl Trencher
Rebecca Lynn Shope	Cynthia Marie Troiano
Merrick Jay Shor	Gail Lynn Troupe
Richard Warren Shore	Lori Francine Turk
Karen Lynn Shumway	Evelyn Francine Twine
Sherry Estelle Sibera	Craig Alan Umbaugh
Sharon Jill Siegel	Ann Marie Uresk
Susan Beth Siegel	Philip Jude Urso
Nicholas Xavier Simon	Leon Milton Vainikos
Bruce Peter Simonson	Bruno Thomas Vanags
Mark Alan Sims	Janice Eileen Veech
John George Sinadinos	Sonia Verges
Michael James Sirchio	Ronald Encarnacion Villejo
Ronald David Sit	Richard Allen Vinson
Benjamin Howell Slote	Regina Anne Vogel
Frederick Kellogg Smart III	Charles Jerome Vorbach
Barbara Jane Smith	Jonathan Gerard Vukovich
Eric Mays Smith	Gregory Robert Wahle
Lisa Anne Sneider	Richard Neal Walker, Jr.
Thomas Jerome Snyder	Annie Wang
Deborah Solano	Henry Zenyih Wang
Ronald Mark Solbrig	Clarence Washington, Jr.
Steven Lee Solomon	Linda Marie Washington
Ronald Henry Soukup	Mitchell Wasserman

NORTHWESTERN UNIVERSITY

Wendy Watrous
Debra Watson
Reed Alan Watson
Daniel Gerard Watts
Denise Cecile Weaver
Robert Wesley Webster
Eric Marc Wechsler
Benjamin Ira Weiner
Frank Joseph Weingartner
William Remy Weir
Gregg Bennett Wells
Stephen Yung Kwan Wen
Andrew Sigmund Werner
Young Eui Whang
Ann Cameron Whinnery
Peachie Elaine White
Dale Whitebloom
Leslie Michelle Whiten
Raymond Carl Wieboldt
H. Bradley Willen
Timothy Kevin Williams
Thomas Daniel Williamson
Friedrich Nikolaus Wilms
Elizabeth Julia Wilson
Richard Martin Witt

Therese Marie Wojcik
Jeanne Ivy Wolf
Marina Elizabeth Wolf
Howard Russell Wolfe
Wendy Susan Wolfe
Alan Scott Wolff
Robin Ann Wolff
Sam K. Won
Barbara Wonsover
Norma Wood
Honore Woodside
Dana Elizabeth Worsnop
Michael Joseph Wyatt
Kim Susan Yaffe
Frank J. Yanan
Teiriki Eric Yokoo
Rikutarō Yoshida
Kim Angola Yow
Elyce Rachelle Zahn
William Cornelius Zeeb, Jr.
Carolyn Ann Zemer
Jeffrey Allen Ziffra
Ilissa Zimmerman
Aurelia Adams Zoltners

BACHELOR OF ARTS

June 14, 1980

Timothy Jonathan Ehlinger
Steven Vincent Grady

Kimberly Ann Tillotson
Victor Wei Ming Yang

BACHELOR OF PHILOSOPHY

Jacquelyn Sue Golden Alton
Sheila Broder
Elizabeth Ann Palmer Gethmann
Elmer Fingal Hallberg
Peter Francis Heraty
Teresa A. Hintzke
Barbara Hoag
Janet Rowe Hoffman
Michaela Joyce Kalisiak

Rosalyn Nanette Lindstrom
Sarah Alexandra Potok
Vivian Ragis
Cynthia Lyn Repking
John Patrick Richardson
Belinda Sanclemente
Richard Sasaki
Jarol Eckert Ulibarri
Henrick August Zabawski

BACHELOR OF SCIENCE IN GENERAL EDUCATION

Anthony Kheun Allen
Richard Longfellow Akwetey
Amuzu
Vincent Lawrence Bonus
Jean Almeda Elvin Brown
Patricia Rose Buscher
Joaquin Chang
Linda Rae Clarin
Leslie Ann Cordell
Carmolita Joanna Curry
Andrea Kwait De Mar
Ernestine Hicks Dowell

Ambrose Duggan
Colleen Kay Edwards
Dagny Marilyn Nylen Engle
Violet Ellen Fabbri
Francine Mary Finnegan
Lisa Anne Olbrys Garner
Kenneth Walter Gauger
Karen Sue Gress
Ruth Louise Haake
William Andrew Harmon
George McKennon Hickman, Jr.
Birnest Milton Hicks

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Jon Joseph Hollander
Diane Marie Baron Hopp
Lillian Cutler Kaplan
Michelle Joy Karlin
Paul Stephen Karoll
Nancy McKee Keating
Patricia Mary Kendell
Donna Marie Kielty
Ann Kolmonen
Sheryl A. Koning
Karen Jean Kowal
Dianne Laff
Margaret Ann Lambert
Linda Leavis
Mildred Waites Lyon
Marilyn Mackowiak-Lindemann
June Franklyn McCann
Michael John McDonough
Daniel Edward McGrory
James Fredrick Metta
Susan Miller
Joseph Reed Millsaps

Kenneth Alan Mueller
Charlene M. O'Connor
William Erwin Pahlke
Mary Charlene Peele
Michael Polos
Michael Rank
Edna Mae Reynolds II
Janice Ryan
Jacqueline Tanya Sasaki
Janice Lynn Sauer
Susan Scheifley-Lorenzo
Elizabeth Jane Zugaj Stevens
Donald Robert Telford
Mary Ann Thrantell
Edger Edward Tobias
Joyce Ann Wallace
Holly Ann Wallach
Reta Lee Wells
Marilynn Brooks Wheeler
Joyce M. Wisniewski
Barbara Lynn Worzalla

THE MEDICAL SCHOOL

Candidates presented by DEAN JAMES E. ECKENHOFF

DOCTOR OF MEDICINE

David E. Allyn, B.S., Wheaton College, 1977.
Stephen Thomas Austin, B.S., University of Illinois-Chicago Circle, 1975.
Per Roland Anderas, B.A., North Park College, 1975.
Lantz E. Arnell, B.S., University of Illinois, 1969.
Deborah Susan Anis, B.A., Northwestern University, 1977.
Ann M. Barber, B.S., Stanford University, 1974.
David Charles Beringer, B.S., University of Hawaii, 1977.
Helen J. Binns, B.S., Michigan State University, 1977.
Joseph Edwin Bourque, B.S., University of Illinois, 1967.
Kevin Rudy Bower, B.A., Illinois Wesleyan University, 1977.
Charles Garabed Boyajian, B.S., University of Illinois, 1977.
Todd Jonathan Bragin, B.S., SUNY at Stony Brook, 1977.
Alicia Yvonne Brooks, B.A., Princeton University, 1977.
Joseph Eugene Canzona, B.S., University of Illinois, 1965.
Michael Capek, B.A., Knox College, 1974.
Marlene Emelina Casiano, B.A., Denison University, 1977.
Vincent Nicholas Cirella, Jr., B.A., Columbia University, 1977.
Seth Alexander Cohen, B.A., Occidental College, 1977.
David James Conti, B.A., Washington University, 1977.
William John Coukos, B.A., Harvard University, 1976.
Mark Vernon Danielson, B.A., Vanderbilt University, 1976.
Orrin Davis, B.S.M., Northwestern University, 1979.
Mark Philip Demus, B.S., Loyola University, 1976.
Shari Malini DeSilva, B.S.M., Northwestern University, 1979.
John Michael Diveris, B.A., Northwestern University, 1977.
Lawrence Dorsey, B.S.M., Northwestern University, 1979.
Harold Gene Dossett, B.A., University of California-Los Angeles, 1977.
Jack Andrew Drogt, B.S., University of Illinois, 1977.

NORTHWESTERN UNIVERSITY

Ralph J. Duda, Jr., B.S., Illinois Benedictine College, 1977.
 Wendy Ann Eberhardt, B.A., Ohio Wesleyan University, 1977.
 William A. Egen, B.A., Washington and Jefferson College, 1976.
 Edward Allen Eisler, B.A., Princeton University, 1977.
 Robert Keith Erickson, B.A., Wheaton College, 1977.
 Judith Ann Faulhaber, B.A., University of San Francisco, 1976.
 Thomas William Ficho, B.A., University of Denver, 1971.
 Michael Christopher Fiore, B.A., Bowdoin College, 1976.
 Patrick Joseph Fitzsimmons, A.B., University of California-Berkeley, 1977.
 Mary Antoinette Fitzsimons, B.S., University of Notre Dame, 1977.
 Richard Rosario Fitzsimons, B.S., University of Notre Dame, 1976.
 John Joseph Flaherty, Jr., B.S., University of Illinois-Chicago Circle, 1977.
 Robert E. Fromm, Jr., B.S.M., Northwestern University, 1979.
 Susan Beth Gabel, B.S., Union College, 1975.
 Theodore Georgis, Jr., B.A., Northwestern University, 1977.
 Jean Louise Gerber, B.S., South Dakota State University, 1976.
 Rosanne Granieri, B.A., Northwestern University, 1977.
 Kathleen Mary Grima, B.A., St. Mary's College, 1971.
 Margaret Corse Hagberg, B.S.N., Loyola University-Chicago, 1976.
 William Charles Hagberg, B.S., Michigan State University, 1977.
 Scott Merrill Hansfield, B.A., Claremont Men's College, 1977.
 Charles Hamilton Hayden, B.A., Carleton College, 1976.
 Alan Jay Hecht, B.S.M., Northwestern University, 1979.
 Debra Jean Helper, B.A., Indiana University, 1977.
 Stephen Miller Howell, B.S., Pennsylvania State University, 1976.
 Elaine Marie Karchefski, B.A., B.S., University of California-Irvine, 1977.
 Geri-Lynn Kasper, B.S.M., Northwestern University, 1979.
 Gregory P. Kastner, B.S., Bradley University, 1977.
 Steven Gurn J. Khwarg, B.S.M., Northwestern University, 1979.
 Gail Kiefer, B.S., University of Colorado, 1974.
 Helen Chilton Kiefer, A.B., Cornell University, 1961.
 Maria Antoinette Kimovec, B.S., University of Notre Dame, 1977.
 Kent Alan Kirk, B.S., University of Illinois, 1977.
 Anthony William Kitslaar, B.S., University of Wisconsin, 1977.
 Mary Louise Kivlin, B.A., Kalamazoo College, 1976.
 David Lee Klionsky, B.S., California Institute of Technology, 1977.
 Michael Dennis Koeppen, B.S., University of Illinois, 1974.
 Steven Arthur Korn, B.A., Earlham College, 1977.
 Karen Judith Kruger, B.A., Northwestern University, 1977.
 Theodore Carl Larson III, B.S., Northwestern University, 1977.
 Patricia A. Lechowicz, B.A., University of Illinois, 1972.
 Peter Brewster Letarte, B.A., Carleton College, 1976.
 Robert James Lobonc, B.S., University of Notre Dame, 1977.
 Jean VanLandingham Longley, B.A., Wellesley College, 1977.
 Sheila Marie Love, B.A., Case Western Reserve University, 1977.
 David Avrum Lucks, B.S.M., Northwestern University, 1979.
 Mary Leona Lussier, B.A., College of the Holy Cross, 1976.
 David S. Macpherson, B.A., DePauw University, 1977.
 James Richard Malinak, B.S.M., Northwestern University, 1979.
 Bruce Michael Massaro, B.A., Northwestern University, 1975.
 Thomas A. Mattioni, B.S., University of Illinois-Chicago Circle, 1977.
 Duncan Quincy McBride, B.A., Yale University, 1976.
 Susan Goshgarian McGrew, B.A., University of Vermont, 1976.
 Julie Lynn Meeker, B.S.M., Northwestern University, 1979.
 Alan Morris Mellow, B.S., University of Illinois, 1973.
 Douglas Edward Merkel, B.S.M., Northwestern University, 1979.
 Richard N. Messersmith, B.A., Indiana University, 1972.
 Roger John Meyer, B.A., Vanderbilt University, 1977.
 Maria Michele Michelotti, B.S.M., Northwestern University, 1979.
 Arthur Lance Millman, B.S.M., Northwestern University, 1979.
 John Edward Morrissey, B.A., Rockford College, 1977.
 Mark Bieber Morrow, B.S.M., Northwestern University, 1979.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

George Frederick Muschler, B.S., University of Illinois, 1977.
Sheryl Marie Nannetti, B.S.M., Northwestern University, 1979.
Ernest Edward Nitka, B.S., University of Colorado, 1976.
Ron Dell Nutting, B.S., University of Illinois, 1977.
Paul Marc Palevsky, B.S.M., Northwestern University, 1979.
Michael Scott Parmacek, B.S., Tufts University, 1977.
Michael Ara Parseghian, B.S., Notre Dame, 1977.
Gregory F. Pauxtis, B.A., Columbia, 1977.
Laura Mae Pearlman, B.S., University of California-Santa Barbara, 1975.
Daniel Joseph Pesavento, B.S., University of Notre Dame, 1977.
Marsha Gail Pierdinock, B.A., Southern Illinois University, 1977.
Lydia Ann Pleotis, B.S.M., Northwestern University, 1979.
Teri Susan Pollock, B.S., University of Illinois, 1974.
Matthew R. Quigley, B.S., Trinity College, 1977.
Elliot Gene Raizes, B.S.M., Northwestern University, 1979.
Christopher Mark Rembold, B.S.M., Northwestern University, 1979.
Owen Lee Robinson, B.A., Harvard University, 1975.
Laura Lee Roderick, B.A., University of Chicago, 1973.
Randall Kevin Roenigk, B.A., Northwestern University, 1977.
Thomas Rudolph Roesel, B.A., Northwestern University, 1976.
Paul Joseph Rogers, B.A., Northwestern University, 1977.
Pamela Beth Rosen, B.S.M., Northwestern University, 1979.
Sydney Victoria Ross, B.A., University of Chicago, 1977.
John Peter Rudzinski, B.A., Northwestern University, 1977.
Deborah Sue Saltzberg, B.A., Northwestern University, 1977.
Lydia Joan Sarro, B.S.M., Northwestern University, 1979.
Jayne Susan Schiff, B.S., University of Albany, 1977.
John Frederick Schmedtje, Jr., B.S.M., Northwestern University, 1979.
Lawrence Joseph Schouten, B.S., Loyola University, 1971.
Richard David Schroeder, B.S., University of Notre Dame, 1977.
Steven Michael Schroeder, B.A., Grinnell College, 1975.
Eric Frederick Schulte, B.S.M., Northwestern University, 1979.
Frank Lewis Settupani, B.S.M., Northwestern University, 1980.
David Eliot Shapiro, B.A., Northwestern University, 1977, B.S.M., 1979.
Christopher Philip Shearer, B.S.M., Northwestern University, 1979.
Richard Karl Silver, B.S.M., Northwestern University, 1979.
Jeffrey Alan Skinner, B.A., University of Illinois-Chicago Circle, 1973.
Marc Scott Sloan, B.S., University of Illinois, 1976.
Ross Arlan Slotten, B.A., B.S., Stanford University, 1976.
David Jay Smith, B.S., University of Illinois, 1977.
John Sheldon Smith, B.S.M., Northwestern University, 1980.
Edward J. Snyder III, B.A., Northwestern University, 1977.
Jean Curran Sosnaud, B.A., Wellesley College, 1975.
Julia R. Spencer, B.S.M., Northwestern University, 1979.
Jan Honza Staff, B.S.M., Northwestern University, 1980.
Richard David Stagl, B.S., University of Notre Dame, 1977.
Lorraine H. Stein, B.A., University of Illinois, 1968.
Colin William Sumida, B.S.M., Northwestern University, 1979.
Steven Jacob Temple, B.S., Arizona State University, 1976.
Pietro Marzio Tonino, B.A., Northwestern University, 1977.
Edward S. Traisman, B.S.M., Northwestern University, 1979.
Jeanne Norgaard Tramm, B.S., University of Illinois, 1975.
Michael Jay Trump, B.S.M., Northwestern University, 1979.
Joseph Viadero, B.S., Fairfield University, 1977.
Gregory Stephen Vuksinich, B.S.M., Northwestern University, 1981.
Tom D. Wang, B.S., Illinois State University, 1977.
Dee Anne Wettstein, B.S., Bradley University, 1974.
Michael Lee Whitcomb, A.B., Bowdoin College, 1976.
Thomas Charles White, B.A., DePauw University, 1977.
Wendelyn Ann Witt, B.S., Tufts University, 1976.
John Joseph Wright, B.S., Manhattan College, 1971.
Dale Tetsuo Yamashita, B.S.M., Northwestern University, 1979.

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Eva Lynn Youshock, B.A., Smith College, 1977.
Steven Mark Zak, B.S.M., Northwestern University, 1979.
John Alexander Zelisko, B.A., Northwestern University, 1977.
Mark Jay Zucker, B.S., McGill University, 1977.

MASTER OF PUBLIC HEALTH

Ruth M. Anderson

BACHELOR OF SCIENCE IN MEDICINE

Robert Alan Altman	Gail Sue Levine
Philip Scott Becker	Eric Paul Lohse
Mark Alan Binstock	Borys Dmytro Lushniak
Theodore Michael Edward Blaszczyk	Tacoma Ann McKnight
Edward Yen-Dee Cheng	Anna Maria Moritz
Douglas Goodwillie Cleary	David Carlton Morris
Charles Stewart Couper	Mark Miki Mugiishi
Pamela Ellen Dorne	Sharonne Ann Northcutt
Glenn Paul Gardner	Kent William Nowels
Lawrence Edward Gering	Margaret Eileen Overton
Jeffrey Ira Gorelick	Martin Gregory Paul
Barbara Lynn Gracious	Kenneth Scott Pearlman
Nancy Carolyn Graf	Lily Che Pien
Victoria LaShelle Green	Paula Mercedes Podrazik
Pamela Gail Gross	Lori Ellen Rhodes
Leo Hall III	Todd Kenneth Rosengart
John Francis Hibbeln	Ronenn Roubenoff
Christine Melitta Holland	Russell Howard Sachs
Anne Hughes	Elizabeth Marie Sack
Anthony Michael Jarrett	William P. Schafer
Christopher Carl Kaeding	Marc Eli Silverstein
Nolan Serge Karp	Mark Jordan Sontag
Jeffrey Alan Katz	Greggory Joseph Stastny
Suzanne Janine Kingston	Peter Lloyd Tilkemeier
David Micah Kruger	Michael Howard Weinstein
Laura Waiman Kwaan	Amy Joyce Wishner
Larry Wonshin Kwak	Amy Beth Zuege

THE SCHOOL OF LAW

Candidates presented by DEAN DAVID S. RUDER

JURIS DOCTOR

Michael Scott Abrams, M.B.A., University of Chicago, 1977.
Mark Carlson Amador, B.A., Wheaton College, 1977.
Therese Ambrusko, M.A., University of Wisconsin, 1975.
Wanda Andrews, B.A., Fisk University, 1978.
Barbara Jo Barr, B.S., Illinois State University, 1976.
David Robert Barry, Jr., B.A., St. Norbert College, 1978.
David Matthew Bates, B.A., Knox College, 1978.
Elizabeth Ann Bedard, B.A., University of Chicago, 1978.
Irwin S. Bernstein, B.S., University of Illinois, 1978.
Edward Louis Bettendorf, B.A., Yale University, 1970.
Lawrence M. Braun, A.B., Rutgers College, 1977.
Edward Franklin Britton, B.C.S., Wichita State University, 1978.
Jeffrey H. Brodsky, B.A., Northwestern University, 1977.
Cynthia Ilene Brody, B.A., Oakland University, 1978.
Ward Garrett Brown, B.S., University of Illinois, 1978.
Gregory Glenn Budnik, B.A., Amherst College, 1976.
Kevin John Byrne, B.A., Loyola University, 1978.
Rochelle Cabot, A.B., Smith College, 1974.
Mark Liam Cahaney, A.B., Georgetown University, 1978.
John Francis Cameron, Jr., B.A., Vanderbilt University, 1978.
Kevin Patrick Caraher, B.A., Lawrence University, 1978.
James Burke Carlson, A.B., Princeton University, 1977.
Catherine E. Carpenter, B.A., Williams College, 1978.
Melanie Sue Carter, B.A., Randolph-Macon Woman's College, 1978.
Melinda P. Chandler, A.B., Indiana University, 1978.
Sue Juan Chang, LL.B., National Taiwan University, 1975.
Mark Adam Chudzinski, B.A., Northwestern University, 1977.
Ronald James Ciardiello, A.B., Cornell University, 1978.
Paul Boyd Cleveland, B.A., Washington University, 1978.
Jerilyn Stark Cohen, A.B., University of Michigan, 1966.
Louis Simon Cohen, B.A., Stanford University, 1978.
Emma Aurea Concepcion, B.A., Northwestern University, 1977.
Antoinette Dibble Cook, B.A., Wellesley College, 1978.
Linda R. Crane, B.A., University of Illinois, 1977.
Sandra Mitchell Creighton, B.A., M.A., Stanford University, 1975.
Gregory Brian Curtis, A.B., Indiana University, 1978.
Mark William Damisch, B.S., Northwestern University, 1978.
Thomas Patrick Desmond, B.B.A., University of Notre Dame, 1978.
Martin Alfred Alexander Diestler, B.A., California State University, 1978.
Sara Dillery, B.S., Northwestern University, 1977.
Robert Matthew Disch, B.A., Carroll College, 1978.
Maureen Creighton Downs, B.A., University of Notre Dame, 1976.
Scott Allen Drane, B.A., University of Illinois, 1976.
Shirley Rhea Dvorin, B.S.J., Northwestern University, 1977.
Jonathan Lowe Entin, A.B., Brown University, 1969.
Terence Philip Fagan, B.A., University of Chicago, 1978.
Jan Feldman, B.A., Indiana University, 1975.
Edward Jack Finn, B.A., University of Chicago, 1974.
Joseph Freiler Fisher, B.A., Lake Forest College, 1978.
Michael Peter Foradas, A.B., College of William and Mary, 1978.
Robert G. Frederiksen, B.S., Michigan Technological University, 1972.
Thomas Gene Gardiner, B.S., University of Illinois, 1978.
Christopher Wayne Garrett, B.A., Northwestern University, 1978.
Denise Park Garvey, B.A., St. Mary's College, 1978.

NORTHWESTERN UNIVERSITY

Andrew I. Gavil, B.A., Queens College, 1978.
 Carol Lois Gloor, M.A., Roosevelt University, 1973.
 Bruce H. Golboro, B.S., University of Pennsylvania, 1978.
 Kenneth Scott Goodsmith, B.A., Georgetown University, 1978.
 Anthony Sargent Graefe, M.A., University of Michigan, 1972.
 Renez Greene, B.S., Trinity College, 1977.
 William Wesley Hall, B.A., Wabash College, 1978.
 Craig James Hanson, B.A., University of Wisconsin, 1978.
 Scott Gerrick Harris, B.S., University of Illinois, 1973.
 Shellie Hart, M.B.A., Northwestern University, 1976.
 John Frederick Hertz, A.B., Antioch College, 1978.
 John Lawrence Hines, Jr., A.B., Princeton University, 1978.
 Ann Cranston Hodges, B.S., University of North Carolina, 1973.
 Stephanie Alexandra Morgen Hoffman, B.A., Albertus Magnus College, 1978.
 Jerry Raymond Hogenmiller, B.A., Denison University, 1977.
 Donald Lee Homyk, B.A., Yale University, 1977.
 Thomas Joseph Hoolihan, B.A., Boston College, 1978.
 James Thomas Horn, B.S., Northwestern University, 1971.
 Steven D. Hovde, B.B.A., University of Wisconsin, 1977.
 Gina Hubbell, B.A., Stanford University, 1978.
 Peter Steven Humphreys, B.C.L., University of Oxford, 1978.
 Barbara Caroline Hunter, Ph.D., Northwestern University, 1975.
 Monica Louise Hyman, B.A., Northwestern University, 1978.
 Mary Margaret Jacobs, B.A., Harvard University, 1978.
 Lise Kari Jacobson, B.A., Pennsylvania State University, 1978.
 John Joseph Jawor, B.A., Georgetown University, 1978.
 Steven Alan Kadish, M.A., Yale University, 1974.
 Tina Joy Kahn, B.A., University of California, 1975.
 Kay Hodes Kamin, Ph.D., University of Chicago, 1970.
 Robbi Finkel Kanter, B.S., University of Illinois, 1978.
 Steven Jay Katz, B.A., Northwestern University, 1978.
 Jerald Patton Keene, B.A., University of Oregon, 1978.
 Sara Lynn Kennedy, B.A., Ohio State University, 1978.
 Lisl Elizabeth King, B.A., Washington University, 1976.
 Michael Jarvis Knowles, B.S., Northwestern University, 1977.
 Mary Elizabeth Krick, B.A., University of Notre Dame, 1978.
 Alan B. Kyman, M.A., Emory University, 1978.
 Deborah Davis Lawson, A.B., Smith College, 1975.
 Edward Lawrence Lembitz, Jr., B.A., Northwestern University, 1978.
 Carl James Levin, M.M., Northwestern University, 1977.
 Susan Ruth Lichtenstein, B.A., University of Minnesota, 1978.
 Carol Moffat Liffand, B.A., Yale University, 1977.
 David Allen Lovett, B.A., Brandeis University, 1978.
 Craig Henry Lubben, B.A., Calvin College, 1978.
 William McClellan Lyons, B.A., Yale University, 1977.
 Gerald Leonard Maatman, Jr., B.A., Washington and Lee University, 1978.
 Joseph Richard Mangan, Jr., B.A., University of Southern California, 1976.
 Joseph Anton Marovitch, B.A., Northwestern University, 1977.
 Lei Ann Marshall-Cohen, B.A., Grinnell College, 1977.
 Regina Kay McCabe, B.A., University of Illinois, 1977.
 Malcolm George McDonald, B.A., Lawrence University, 1978.
 Bruce Frederick Metge, B.A., Duke University, 1977.
 Barry James Miller, B.F.A., Washington University, 1976.
 Alan S. Mills, A.B., Brown University, 1978.
 Daniel Robert Modes, B.A., Bates College, 1978.
 Alan Eugene Molotsky, B.A., University of Illinois, 1977.
 Brian James Mulhern, B.A., University of Notre Dame, 1978.
 Thomas Joseph Murnighan, B.A., DePaul University, 1978.
 Eric Jon Nelson, B.A., Concordia Teachers College, 1976.
 Nancy Ann Newberger, B.A., University of Pennsylvania, 1977.
 Jeffrey Hammer Nicholas, B.A., Williams College, 1977.
 Richard John Nogal, B.A., Northwestern University, 1978.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Maurice William O'Brien, B.A., Colgate University, 1977.
 Joseph James O'Hara, Jr., B.S., Marquette University, 1975.
 Jeffrey H. Olian, A.B., Duke University, 1977.
 David Douglas Olson, B.A., Wesleyan University, 1978.
 Sean Francis O'Shea, A.B., University of Illinois, 1978.
 Janet Otsuka, B.S., Western Illinois University, 1975.
 John James Palmer, B.A., University of Colorado, 1978.
 Timothy J. Patenode, B.A., Northwestern University, 1977.
 Brian Earl Peters, B.A., Northwestern University, 1978.
 Armando José Pinelo, M.A., University of Wisconsin, 1978.
 Philip Lindsay Pomerance, B.A., Northwestern University, 1978.
 Nancy Jane Porter, M.A.S., University of Illinois, 1978.
 George Bertrum Randolph III, B.A., Ursinus College, 1977.
 Gary Samuel Rapaport, B.A., Northwestern University, 1977.
 Kaye Marie Reeves, B.A., Carroll College, 1978.
 Maureen Anne Reynolds, A.B., University of Notre Dame, 1978.
 Arthur Joseph Rotatori, B.A., Case Western Reserve University, 1978.
 Judith Ann Royal, B.A., Lake Forest College, 1978.
 Mark Scott Rubin, B.A., Michigan State University, 1978.
 Terrie Adrienne Rymer, B.A., University of Michigan, 1968.
 Muriel Sanders, B.A., Herbert H. Lehman College, 1977.
 Elroy Charles Sandquist III, B.A., Brown University, 1975.
 Catherine Buzard Sazdanoff, B.A., University of Notre Dame, 1978.
 Marilyn Jean Schramm, B.A., DePaul University, 1977.
 Eliot Bruce Schreiber, B.A., Brown University, 1978.
 Karen Jean Sesbeau, B.A., Grinnell College, 1978.
 Lee Ann Sheppard, B.S., Northwestern University, 1978.
 Cynthia Mary Shurtleff, B.A., Knox College, 1978.
 Lynne Francine Siegel, M.A., University of Illinois, 1966.
 Beverly Susan Skal, B.A., Miami University, 1976.
 Lonna Jeanne Slaby, A.B., Vassar College, 1974.
 Raymond Joseph Slomski, Jr., B.A., DePaul University, 1978.
 Leon Cabot Smith, Jr., B.A., University of Illinois, 1969.
 Thomas Alva Sobecki, B.A., University of Toledo, 1978.
 Michael Eugene Solimine, B.A., Wright State, 1978.
 Leamon Riley Sowell, Jr., B.A., Goshen College, 1977.
 Blooma Stark, B.S., Northern Illinois University, 1978.
 Lee Arthur Stempel, B.A., University of Rochester, 1977.
 George Vaughan Strong III, B.A., Duke University, 1978.
 Petra Theodora Tasheff, B.A., University of Kansas, 1977.
 Katherine Jean Tate-Bradish, B.A., University of Illinois, 1975.
 Neal Francis Thompson, B.A., University of Illinois, 1978.
 John Farley Thorne III, B.A., Kenyon College, 1978.
 Joseph Edward Tighe, B.A., Northwestern University, 1978.
 Martin Harris Tish, B.A., Northwestern University, 1978.
 Ann Edgerton Tobin, M.A.T., Duke University, 1976.
 Miguel Francisco Ugarte, B.A., University of Miami, 1977.
 Sarah Vanderwicken, M.ED., National College of Education, 1977.
 Sandra June Wall, B.A., University of Illinois, 1978.
 Sandra Jean Walton, B.A., Michigan State University, 1978.
 Walter Stewart Weinberg, B.A., University of Chicago, 1978.
 Jonathan David Wetchler, B.A., State University of New York, 1978.
 Terry Marie Weyna, B.A., Augustana College, 1978.
 Eva Mims Williams, M.S., University of Wisconsin, 1976.
 Latham Williams, M.A., University of Wisconsin, 1976.
 Gail Calanthan Wright, B.A., Jackson State University, 1978.
 Calvin Chian Sin Yap, B.S., University of Illinois, 1978.
 Lawrence Edward Zabinski, B.S., University of Illinois, 1978.

NORTHWESTERN UNIVERSITY

THE SCHOOL OF SPEECH

Candidates presented by DEAN ROY V. WOOD

BACHELOR OF SCIENCE IN SPEECH

Wallace Keith Abel	Kathryn Amelia Davis
Helen Vanleer Akin	Vicki Rae Deal
Loretta Cecile Anderson	Anne Marie Dekom
Laura J. Aronberg	Barbara Joan Denempont
Lorinda Sam Ash	Thomas Michael Densmore
Ann Joyce Atkinson	Victoria Ann DeVylder
Jayne Amanda Atkinson	Ann Catherine Diamond
Wesley Damian Avram	Robert Wendell Dibert
Ian Scott Azrikan	William John Dierberger
Thomas Charles Bagot	Mary Louise DiTommaso
Nancy Ann Barker	William Robert Draznik
John Franklin Barna, Jr.	Barbara Dreyfus
Robert Leopold Barnett	Ellen Kate Dubinsky
Stanley Bert Barringer	Martine Rochelle Dunn
Gail Pepin Bartholomew	David Hamilton Durbin
Stephen Allan Bayes	Janice Ann Eatman
Diane Jean Bazarian	Rebecca Lynn Eaton
Kenneth George Beiser	John Patrick Egan
Pamela Sue Bergkamp	Joseph Gerard Endres
Ira Lee Besserman	William Joseph Erickson
John Douglas Bethel	Ann Elizabeth Eschbach
Nandia Palmer Black	Kathryn Marjorie Faber
Jeffory Dean Blackard	Abby Norma Farber
Ellen Blum	Christine Elizabeth Feldt
Timothy John Bollinger	Michael Paul Fiedler
Eric Evan Boyd	Neira Rebecca Fineman
Yvonne Braswell	Eric David Fingerhut
Adele Marie Brown	Jaye Anne Firmature
Clarence J. Brown III	Jennifer Lynn Foor
Joy Elizabeth Brown	James Bernard Ford
Karen Beth Brumbaugh	Stacey Lynn Ford
Walter Louis Bryant	Patricia Eileen Fowlkes
Cheryl Ann Butcher	Stephanie Lewis Fownes
Jean Rachel Callum	Gary Steven Franklin
Christine Marie Calvit	Meryl Lynn Friedman
Michael James Cammon	Tara Jean Gallagher
Brett Michael Carver	Saul Gamoran
Michael Allen Catolico	David Colby Gardner
Andrew Jack Chudzinski	Robert Corwin Garver
Emily Ann Clubb	Lisa Ginelle Gibson
Leslie Sue Cochrane	Kenneth Jay Gilberg
Joan Cohan	Harold Everett Gilmore
Elisabeth Kate Cohen	James Louis Glossman
Jeffrey Bruce Cohen	Noah Peter Gregoropoulos
Judith Ann Cohen	Michael Jay Greif
Rebecca Ann Cole	Kim Allan Gremaud
Kathleen Collins	Joseph Patrick Griesinger
James Frederic Cozza	Ellen Tracy Gross
Allyson Cressie	Deborah Ann Grove
James Marshall Crotty	Barbara Guarino
Joel Wenger Crouse, Jr.	Sheryl Lynne Guda
Claudia Ellen Crown	Robert Wayne Hamilton
Thomas Francis Cunningham	Cathy Hammer
Diane GERALYN D'Antonio	Fredric Hanson

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Marilyn Jean Hardman	Barbara Evelyn Niedenzu
Mary Jane Harlin	Sarali Ann O'Daffer
Virginia Sue Hartman	Wayne Charles Oldford
Edwin Frank Hausser III	Heidi Roberts Olsen
Jessica Harriet Helley	Lisa Marie Palumbo
Dana Anthony Hemphill	Steven Robert Perlmutter
Anne Marie Hermes	Ellen Dee Pittleman
Judith Lee Hettler	Suzanne Nicole Plunkett
David Michael Hickey	Nancy Prahofer
Marjorie Anne Hillocks	Antonina Prestigiacomo
Lynn Marie Houston	Charles Vincent Profit
Wanda Levon Howard	Michael James Puican
Steven Paul Jarvis	Guy Owen Quandt
Margaret Anne Johnson	Deborah Lynn Regen
Brad William Jurgensen	Laura Rich
Beverly Lou Kahn	Mark Daniel Richard
Deanne Marsha Kaplan	Diane Marie Rieck
Karen Jill Karu	Janet Ann Roller
Bradley Anthony Keating	Tina Rosenberg
Llora Lee Kendell	Alisa Beth Rosenblatt
Robbie Hal Kessler	Charles Johnson Ross, Jr.
Scott Ketover	Kathleen Ann Marie Rutkowski
Ronald Eliot Kfoury	Bradley Scott Saul
David Towne Knox	Walter Asa Saunders III
Kurt Koenig	Kim Danita Scales
David Norman Kragseth	Charity Lynn Schiller
Gerald Wayne Kroeger	Susan Michelle Schleif
Edward Kenneth Kuffert	Lynelle Joy Schrag
Bruce John Lachenauer	Marjorie Sue Schwartz
Stacey Anne Landsman	Rene Anne Sedor
John Harold Augustine Larrier	Patricia Ann Seifert
Victoria Joy Levy	Mary Jean Semmelhack
Walter Herbert Lewis	Jeff Mathew Semmerling
James Clayton Lillie	Melissa Kay Semmes
Paul Edward Lockwood	Lynn Ann Shafran
Robert Willis Loos III	Christopher Eli Shanky
Susan Louie	Pamela Marie Shimrak
Robert Gene Lueder, Jr.	Raymond James Shinn III
Maria Johanna Lukas	Carole Gail Shure
Susan Marla Maiers	Theodore Alan Siegel
Kathryn Lee Marek	David Alan Silberger
Kenneth Louis Marks	Kathleen Marie Sills
Kent Richard Markus	Michael Robert Simpson
Catherine Martineau	Lawrence Evan Sloan
Judith Bess Mason	Carrie Byron Smith
Deborah Melum McBee	John Hyrne Tucker Smith
Marc Robert McClellan	Stacy Rea Smith-Ehrenhalt
William Alan McConnell	Sandra Lynn Snyder
John Patrick Michael McEnaney	Randi Susan Ruth Spector
Thomas Michael McGlade	Kathryn Lee Spitz
Jennifer Meyer	Tara Starceovich
Jennifer Lynn Mikell	Kevin Patrick Strasser
James Francis Mitchell	Kimberly Jane Swanson
Jay Scott Mitchell	Gene Raymond Thornton
Douglas David Moffitt	Leanne Mary Timm
Ann Kathryn Monsor	Susan Marie Tinnish
Schuhmann Montgomery, Jr.	William Hayward Tobey
Mary Ellen Moorman	Michael Andrew Traeger
Vida Ann Mueller	Lisa Anne Trank
John Patrick Mullen	Risa Beth Turner
Margaret Lucille Nelson	Tempe Wick Twohey
Sarah Louise Nemeth	

NORTHWESTERN UNIVERSITY

Sharon Lynn Veis
Linda Jean Vought
Tina D. Vulgaris
Margaret Alise Waller
Suzanne Trudeau Wallis
Patricia Macbeth Wappner
Linda Merle Warshawsky
Vanessa Bonita Watts
Elaine S. Weil
Kenneth Bruce Weiner
Sharon F. Weinstein
Charles Weisman

Barry Samuel Weiss
Gregory Joseph Weiss
Carole Angela White
Claudia Maria Wintergerst
Scott Douglas Winters
April Lynn Witt
Gregory Lee Wright
Robert Alan Wyman
Robert Harris Yesk
Carol Joy Yumkas
Helene Zinberg
Lori Marie Zogaib

BACHELOR OF PHILOSOPHY IN COMMUNICATION

Helen Teresa Carley
Jeanne Harriet Edmondson
Marla Joyce Byl Milus

Cheryl Lynn Pulkownik Pahlke
Bruce John Sauer
Thomas Scardino

THE DENTAL SCHOOL

Candidates presented by DEAN NORMAN H. OLSEN

DOCTOR OF DENTAL SURGERY

Thomas Aleck
Thomas F. Alexander
Joel A. Bachman
Richard Robert Barbaro
Timothy Patrick Bashford
Bohdan J. Bilas
Hilliard I. Blank
William Gale Blocki
John Jerald Boseman, Jr.
David Clark Bowman
Neal Wilson Buss
Larry Vincent Caronia
Paul Cavalluzzo
David A. Chin
George Philip Ciporkin
Byron Leon Cohee
Robert David Compton
James L. Cover
Richard Schuyler Cutler III
George Pantelis Danos
Jeffrey Brian Dembo
Gerald Michael Donnelly
Maureen Roberta Dornan
Arthur Bruce Dougherty
David Alan Dziachan
Steven Barry Eaton
Catharine Ann Enright Culbertson
James B. Etling
John Kenneth Favale
Dennis Fedele
Jeffrey Paul Feffer

William Joseph Frericks
Morton Friedman
Jerilyn Sapoznick-Fuhrer
Lawrence Furlan
Mark Ernest Granger
Brian David Griffith
Marcia A. Hardy
Maria C. Klippel Hoekstra
David M. Illes
Kent Michael Jaremus
Bryce Justesen
Laura Lynn Kadlec
Steven Richard Kalensky
Robert Aloysius Kelly, Jr.
Aram A. Kirkorian
Douglas John Klein
Deborah Suzan Knauer-Klein
Donald Edward Krause
Karen E. Lawitts
Richard A. Lester
Kent Stolpe Lewis
James Lindsay
Martin J. Link
Daniel D. Luisi
John Ronald Luther
Gregory R. Mann
Steven Martin
William Mellyn
David Matthew Melrod
Jay Paul Mueller
John Clay Noakes

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Karen Jane Nordstrom
Stephen W. Ostwald
Hera Zoe Papayianis
John Joseph Perna
Donald D. Perry
David R. Peterson
Kenneth R. Pickett
Ronald Glenn Rosen
Craig Henry Rubinoff
Scott Alan Sachs
Daniel Mark Salerno
Paul Saniuk
Astrid Evelyn Schroetter
Richard Roy Schwab
Michael Kent Schwartz
Randall Allan Segovia
Batur C. Sekendur
Harvey Gene Seybold
Michael R. Shakin
Harry L. Sheehy

Eugene Harvey Sherman
John Walter Siegal
Paul William Sikorski
Nancy Lynn Smith
Neil R. Solsburg
Howard Evan Spector
Jonathan Gould Strout
Joseph Michael Sudik
Gary Edward Swanson
John Philip Tanner
Rick A. Thacker
Gerald Richard Theberge
Timothy Raymond S. Toepke
Daniel Vincent Tramonti, Jr.
Dale Lee Vanderschelden
David Alan Varland
Roger Kay Warren
Daniel Alan Wolf
Arthur Lewis Young

BACHELOR OF SCIENCE IN DENTAL HYGIENE

Ann Michele Battrell
Gayla Bernstein Cahan
Geraldine Katie Crouse
Louise C. DeFrancesco

Tiina Jurs
Karen Elizabeth Kuzmicki
Lisa L. Montell
Sarma D. Priedulajcs

THE SCHOOL OF MUSIC

Candidates presented by DEAN THOMAS W. MILLER

DOCTOR OF MUSIC

- Michael Edgar Krentz, B.M., Northwestern University, 1977; M.M., Northwestern University, 1978. Church Music. Project: *The Use of Sequences in German Lutheran Churches During the Sixteenth Century*.
- Mark L. Russakoff, B.A., Washington University, 1972; M.M., Northwestern University, 1976. Organ Performance. Document: *Das Clavier-Uebung, Drittertheil—Analysis and a theory concerning selected chorale elaborations and the Præludium and Fugue in E flat*.

MASTER OF MUSIC

- Ann Elizabeth Addis, B.M., St. Mary's College, 1979.
- Gary Jenks Adgate, B.M.E., North Texas State University, 1979.
- Scott David Anderson, B.M., Eastman School of Music, 1980.
- Helen Arnston, B.M., University of Massachusetts, 1978.
- Keith Charles Atkinson, B.M., Indiana University, 1980.
- John Robert Bailey, B.M., Indiana University, 1980.
- Mark Edward Boozer, B.M., Ball State University, 1979.
- Emily Dake Boris, B.A., St. Lawrence University, 1977.
- Robert Alexander Boyd, B.M.E., Concordia College, 1972.
- Paul Alan Bro, B.M., Iowa State University, 1980.
- Gregory Burton, B.M.E., Acadia University, 1980.
- James M. Caldwell, B.M., Michigan State University, 1979.
- Kenneth Bret Calkins, B.M., University of Arizona, 1980.
- Terri Leigh Carothers, B.F.A., Carnegie-Mellon University, 1980.
- Leon Elliot Cohen, B.A., University of Wisconsin, 1977.
- Charles John Carr Daval, B.A., San Jose State University, 1978.
- Todd Anthony Dimsdale, B.M.E., University of Wisconsin, 1980.
- Peggy Duszynski, B.M., Southern Illinois University, 1979.
- Jon Curtis Ebersole, B.M.E., Northwestern University, 1980.
- Kathryn Mary Elsey, B.M., St. Mary's College, 1979.
- Mary Sophia Ernster, B.M., University of North Colorado, 1978.
- Michel Ethier, D.E.C. saxo, Conservatoire de Musique, 1973.
- Kyle Eugene Gann, B.M., Oberlin College, 1972.
- Caren Sue Gegenheimer, B.M., University of Michigan, 1980.
- Mary Kathryn George, B.M.E., East Carolina University, 1980.
- Nicholas Peter Ginandes, B.A., Colorado College, 1980.
- Susan Jo Glaser, B.S., Indiana University, 1980.
- Nancy Catherine Goodearl, B.M., Eastman School of Music, 1978.
- Denise Ann Grupp, B.M., Bowling Green State University, 1980.
- Nancy Crabill Grzych, B.M.E., Eastern Illinois University, 1977.
- Barbara Zickler Hall, B.M., University of Alabama, 1978.
- Rebecca Sue Hammond, B.M., Kent State University, 1979.
- Bradley John Hanson, B.A., St. John University, 1975.
- Linda Jane Hartshorne, B.S., West Chester State College, 1978.
- Lydia Ann Hermosilla, B.M., West Virginia University, 1979.
- Jeffrey Scott Hunt, B.S., Taylor University, 1980.
- Mary Jane Hurd, B.M., American Conservatory of Music, 1980.
- James Michael Hutton, B.M., Washburn University, 1980.
- Evan Dewayne Irwin, B.A., Warner Pacific College, 1978.
- Martha Lynne Jackson, B.M., Lewis and Clark College, 1980.
- Hal Otho Jones, B.S., North Georgia College, 1980.
- Robert A. Kaminkas, B.M., University of Illinois, 1979.
- Christopher B. Keyes, B.M., Illinois Benedictine, 1977.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Daniel Leonard Kosko, B.M., Catholic University of America, 1980.
Eugene C. C. Kwok, B.M., De Paul University, 1975.
Michele Louise Kuhar, B.M.E., Muskingum College, 1979.
Mark Allen Larmon, B.M.E., Vandercook College of Music, 1975.
Wai-Tong Lau, B.S., University of Tennessee, 1978.
Dennis Myron Layendecker, B.M.E., American Conservatory of Music, 1975.
Diane Margaret Lewis, B.A., Carthage College, 1971.
Linda Rae Lockwood, B.M., University of Michigan, 1980.
Peter Alexander Mader, B.M., Baldwin-Wallace College, 1980.
Bruce Philip Mahin, B.A., West Virginia University, 1980.
Linda Sue Mastin, B.M.E., State University of New York at Potsdam, 1980.
Douglas Gerard Maurer, B.M.E., University of Wisconsin, 1979.
Timothy Stephen McGovern, B.M.E., Northwestern University, 1980.
Mieko Miyoshi, B.M., Doshisha Women's College, 1971.
Barbara Ruth Morris, B.F.A., University of Minnesota, 1979.
Laurie Jane Moseley, B.M., Furman University, 1979.
Maxine M. Naujoks, B.M., College of Wooster, 1980.
Kathy Lynn Nowlin, B.S., Greenville College, 1969.
Steven Roger Olson, B.M.E., Northwestern University, 1978.
Nancy Pritchard Orbison, B.M.E., Northwestern University, 1975.
Bruce William Palmatier, B.M., North Park College, 1978.
Kenneth Hamilton Park, B.S., Ball State University, 1980.
Jorge Ramon Perez-Gomez, B.M., San Francisco Conservatory, 1979.
Karen Elizabeth Petersen, B.A., St. Olaf College, 1974, 1979.
Mahlon Clay Peterson, B.M., University of North Carolina, 1979.
Sharon Rich Peterson, B.M., North Park College, 1979.
Michael Robert Peterson, B.M.E., Drake University, 1980.
Ruth Danielle Pillet, B.M., Roosevelt University, 1976.
Joyce Louise Pile, B.M., University of Wyoming, 1978.
Gary Leigh Price, B.M.E., Adams State College, 1976.
David Allen Rice, B.A., North Park College, 1978.
Carol Peterson Richardson, B.M.E., Valparaiso University, 1975.
Mark Dawson Riddles, B.M.E., Catholic University of America, 1979.
John Gordon Ross, B.M., Ball State University, 1980.
John Christian Schlabach, B.A., Western Illinois University, 1980.
Richard C. Schwegel, B.A., De Paul University, 1975.
Barbara Sue Shenk, B.A., Eastern Mennonite College, 1975, 1977.
Peter Glenn Shoun, B.M., Eastman School of Music, 1980.
John Edward Sipp, B.A., Lewis University, 1971.
Richard Paul Steiner, B.A., State University of New York at Binghamton, 1979.
Susan Adair Storey, B.A., Smith College, 1980.
Sherry Lynn Svar, B.M., Indiana University, 1976.
Teresa Lynn Teat, B.M., Furman University, 1978.
Margaret Ann Telscher, B.M.E., Northwestern University, 1975.
Beth Irene Trompeter, B.A., Lawrence University, 1978.
Timothy David Tull, B.M., University of Texas, 1979.
Eric W. Unruh, B.A., Bethany College, 1979.
Thomas David Walker, B.M., University of Colorado, 1979.
Kathleen Ann Weaver, B.M.E., Southern Illinois University, 1980.
Ronald Ralph Weaver, B.M., Southern Illinois University, 1979.
Lynn Anne Westerberg, B.M.E., University of Denver, 1979.
Nancy Suzanne Ypma, B.A., University of California at Los Angeles, 1980.
David Alfred Zabriskie, B.M., Brigham Young University, 1980.
Ruta Zemaitis, B.M., Bowling Green State University, 1980.

NORTHWESTERN UNIVERSITY

BACHELOR OF MUSIC

Andrew Patrick Abel	Sheryl Denise Loyd
Kirsten Margaret Ahnell	James Alan David Matheson
John Dale Auten	Jennifer Sue Myers
Joanna Elizabeth Bassett	Timothy Ralph Myers
David Richard Bomberg	Philip Alan Orem
Andrew I. Bossov	Seth Henry Orgel
Wayne Thomas Breloff	Jonathan Frederick Packard
Cheryl Ann Bren	Kimberly Ann Powell
Sylvia Rose Carroll	Amy Faye Rhea
Jane Rea Circle	Brent Stephen Russell
Michael George Cizek	Laurence Wayne Schanker
Kevin Warren Conru	Michael Ann Shapiro
Monica Cecilia Crouthers	Steven Wayne Simpson
Julie Reid Deroche	Philip Glenn Skinner
Toni Renee Didonato	Mary Ellen Slaughter
Darlene Mary Drew	Eugenia Lynn Smith
Beth Adrienne Felice	Janet Sweet
Anne Louise Flood	Maureen Rita Taylor
Francie Ann Glick	Audrey Ann Thylin
Lesley Gabrielle Goodman	Margaret McClellan Titchener
Michael Steiner Kimmel	Karin Joy Ursin
Victoria Louise Lang	Peter Wahrhaftig
Mary Legere	Lillian Beth Wayne

BACHELOR OF MUSIC

June 14, 1980

Daniela Lisa-Marie Sikora	Margaret Mary Teitsch
Daniel Seth Silver	

BACHELOR OF MUSIC EDUCATION

Darlene Elizabeth Asp	Mark Richard Logan
Cynthia Jean Babin	Scott Kirby Magnesen
Brooks William Barnes	Susan Mary Martinsen
Mark Joseph Butti	Bradley Joe Michel
Sara Elizabeth Butler	Channing Paul Philbrick
Alan McGregor Casey	William Andrew Riddle
Bruce Allen Egre	John Raymond Simeoni
Wendy May Jacobsen	Rachel Nan Stahlka
Joseph Stephen Kontof	Nancy Jane Tripodi

BACHELOR OF ARTS IN MUSIC

Margaret Rose Ball	Michelle Marie Kinney
Brenda Ann Friedman	Marcy Sherryl Lerner
Tseng-Fan Patty Hsieh	Anne Katharine Rasmussen
Kathleen Jenkins	David Evan Thomas
Christopher Peer Johnson	

BACHELOR OF ARTS IN MUSIC

June 14, 1980

Karen Ann Berger

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

THE J. L. KELLOGG
GRADUATE SCHOOL OF MANAGEMENT

Candidates presented by DEAN DONALD P. JACOBS

MASTER OF MANAGEMENT

- Thomas Alan Aaro, B.B.S., University of Minnesota, 1979.
Jean Ann Abelson, B.A., Northwestern University, 1978.
David Preston Abramson, B.B.A., University of Michigan, 1979.
Karim H. Ahamed, B.A., The College of William and Mary, 1979.
Joseph H. Ahearn, B.S., Fordham University, 1976.
Joseph Alexander, B.A., University of Rochester, 1974.
Jay Robert Allen, B.A., Wabash College, 1979.
J. Craig Aller, B.S., University of Vermont, 1977.
Stephen Arthur Allison, B.A., Northwestern University, 1979.
Charles Peter Andersen, B.S.E.E., Cornell University, 1976.
James Scott Anderson, B.A., Duke University, 1975.
Timothy Jon Anderson, B.S., Northern Michigan University, 1978.
Michelle Beth Galanter Applebaum, B.A., Northwestern University, 1979.
Catherine Caroline Arndt, A.B., Washington University, 1976.
Rafael Joaquin Mancera de Arrigunaga, Licenciante in Industrial Engineering,
Universidad Iberoamericana, A.C., 1979.
Abiye Atnafou, B.A., Georgetown University, 1979.
Richard P. Bail, B.S., Indiana University, 1977.
Karen Balch, B.A., St. Olaf College, 1978.
Hiroo Banjo, B.A., Waseda University, 1974.
James Robert Bannon, B.S.I.E., Bradley University, 1978.
Jill Barbehenn, B.S.C., University of Virginia, 1979.
John Richard Barr, B.S., University of Pennsylvania, 1979.
Gail Marie Bartlett, B.S., University of Illinois, 1975.
Selim Antoine Bassoul, B.B.A., American University of Beirut, 1979.
Kathleen Marie Bauer, B.S.S., Northwestern University, 1978.
James A. Beagan, B.A., Brown University, 1974.
Thomas Hamilton Bedecarré, A.B., Stanford University, 1978.
Jeffrey Thomas Bell, B.S., Indiana University, 1974.
Rosalind N. Bell, B.S.B.A., Washington University, 1980.
James Preston Benson, B.A., Westminster College, 1979.
James Berger, A.B., Northwestern University, 1979.
Mark Bruce Berger, B.A., Brandeis University, 1979.
James Mark Berry, B.S., University of Illinois, 1975.
John Christopher Bierbusse, B.A., Northwestern University, 1977.
Kevin W. Birkholz, B.A., Carleton College, 1976.
James John Bizzarro, A.B., College of the Holy Cross, 1979.
Colin C. Blair, B.A., University of Rhode Island, 1975.
Gregory Lawrence Blus, B.A., College of William and Mary, 1978.
Robert Anthony Bondiman, B.S., Northern Illinois University, 1973.
Stephen Philip Bonine, B.S., University of Tennessee, 1972.
C. Frances Borison, B.S., Oregon State University, 1968.
David Charles Boyer, B.S., University of Illinois, 1976.
Benjamin Boykin II, B.S., University of North Carolina, 1972.
Michael David Brady, B.B.A., Loyola University, 1977.
Jack W. Branta, B.S., University of Illinois, 1975.
Betty Holland Brantley, B.S., Ohio State University, 1974.
Duane Marlan Brantley, B.S., University of Illinois, 1974.
Lawrence Michael Braun, B.A., Rutgers College, 1977.
M. Bradham Brewster, B.S.M.E., Massachusetts Institute of Technology, 1979.
Bonnie Lynn Brisky, B.S.J., Northwestern University, 1970.
George F. V. Bristow, Jr., B.Arch., Carnegie-Mellon University, 1979.
Jeffrey Howard Brodsky, B.A., Northwestern University, 1977.

NORTHWESTERN UNIVERSITY

- Alfred W. Brown, A.B., Lafayette College, 1969.
 Carol Jeanne Brown, B.A., Johns Hopkins University, 1979.
 Rodney Darrell Brown, B.S.S., Northwestern University, 1979.
 Sandra Lee Brunswick, B.A., Ohio Wesleyan University, 1969.
 Lonnie M. Bullard, B.G.S., Weber State College, 1979.
 Ronald Curtis Bullock, B.S.I.E., Northwestern University, 1977.
 David Michael Burris, Pharm. D., University of California, 1974.
 James Douglas Butler, B.B.A., University of Michigan, 1973.
 John Butzow, B.S., Southern Illinois University, 1971.
 Patricia Joan Byron, B.S., Dominican College of Blauvelt, 1976.
 Anne Elizabeth Cambal, B.A., Saint Mary-of-the-Woods College, 1970.
 Ray Hays Camp, B.A., University of North Carolina, 1967.
 Joel Andrew Carlson, A.B., Whitman College, 1979.
 Patrick Robert Carr, B.B.A., College of William and Mary, 1978.
 James Constantine Carson, B.B.A., University of Michigan, 1980.
 Denis F. Cash, Jr., B.B.A., University of Notre Dame, 1979.
 Karen Krajci Casten, B.S., Northern Illinois University, 1979.
 Peter Louis Cella, B.S., University of Illinois, 1979.
 Margaret Chan, B.S., New York University, 1979.
 Barbara Charleson, B.A., Tufts University, 1979.
 Kin-Ying Anthony Chau, B.S., University of Illinois, 1979.
 Christine Andrea Chiccoine, B.A., Barat College, 1972.
 Mark Adam Chudzinski, B.A., Northwestern University, 1977.
 Robert Arthur Clark, B.I.A., General Motors Institute, 1978.
 Barry Wendell Clatt, B.A., University of Illinois, 1975.
 Clifford Edwards Clive, B.S., Brigham Young University, 1979.
 George Newcomb Cochran, B.A., Principia College, 1976.
 Ronald Edgar Forbes Codd, B.S., University of California (Berkeley), 1977.
 Elizabeth Sara Colodny, A.B., University of Chicago, 1978.
 Robert J. Comeau, B.S., Cornell University, 1979.
 Sylvia Lee Coney, B.A., Williams College, 1978.
 Jevne Robert Conover, B.A., DePauw University, 1974.
 Susan Elizabeth Cook, B.A., Lawrence University, 1976.
 Clayton Thomas Cookerly, A.B., Duke University, 1977.
 Kathleen M. Cooney, B.S., Northern Illinois University, 1979.
 Larry R. Cooper, B.S.M.E., University of Arizona, 1967.
 David James Copeland, B.B.A., University of Michigan, 1978.
 Douglas Dudley Coy, B.S., Miami University, 1977.
 Linda R. Crane, B.A., University of Illinois, 1977.
 Timothy MacKimm Cranston, A.B., Harvard University, 1977.
 Peter Anthony Creticos, M.A., University of Missouri, 1975.
 Scott Norman Crewson, B.S., Grove City College, 1979.
 Laura H. Culkin, M.A., Johns Hopkins University, 1979.
 Barbara Meister Cummins, A.B., Dartmouth College, 1978.
 David M. Cuprisin, B.S., Northern Illinois University, 1972.
 James Daily, A.B., Rutgers College, 1974.
 Scott Harris Dake, B.A., Trinity College, 1979.
 Michele Fahey Dangelo, M.Ed., University of Hawaii, 1971.
 Bruce Emil Danielson, B.S., Purdue University, 1973.
 Dimitris A. Daskalopoulos, B.A., Anotati Scholi Ikonomikon & Emporikon Epistimon, 1979.
 Delmar Austin Davis, B.S., Rensselaer Polytechnic Institute, 1970.
 Edwin Robert Davis, B.A., Vanderbilt University, 1977.
 Robert Keith Davis, B.S., Drexel University, 1979.
 Henry Crandon Deaver, B.A., Duke University, 1977.
 Elizabeth B. Delange, B.A., University of Denver, 1972.
 Mercedes O'Connor Denis, B.A., Tulane University, 1971.
 Neela Sudhakar Deshmukh, M.Sc., University of Baroda, 1968.
 Ronald E. Deutsch, B.S., State University of New York at Binghamton, 1979.
 Patricia Dawn de Verteuil, B.S.E., University of Pennsylvania, 1978.
 Joseph Matthew Devin, B.A., Boston University, 1978.
 Lyanne Elizabeth Philip Devine, B.A., University of Wisconsin, 1977.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Anil Kumar Dewan, B.S.E.E., West Pakistan University of Engineering, 1974.
 Rebecca Lou DeWeese, A.B., Grinnell College, 1971.
 Deborah Lynne Diamond, B.A., University of California (San Diego), 1979.
 Andrew Patrick Dolan, B.A., State University of New York at Albany, 1976.
 Norman L. Donkersloot, A.B., Hope College, 1978.
 M. Jan Drabik, B.A., St. Xavier College, 1970.
 John D. Dragic, B.S., Bloomsburg State College, 1978.
 Scott Allen Drane, A.B., University of Illinois, 1977.
 Mark William Droegemueller, B.S., University of Illinois, 1978.
 Timothy Michael Dunivin, B.B.A., University of Michigan, 1975.
 Bradford Bailing Dyer, A.B., Duke University, 1979.
 Lee Chickering Eddy, A.B., Princeton University, 1970.
 Christopher George Enger, B.A., Northwestern University, 1979.
 Frederick Paul Engler, B.S.S., Northwestern University, 1979.
 Gary Dean Erickson, B.S.E.E., Purdue University, 1973.
 Christine M. Evangelides, B.A., Brown University, 1978.
 Willard Samuel Evans, Jr., B.S.E.E., Northwestern University, 1977.
 Nancy Fay Evanson, B.S., Purdue University, 1972.
 Ricki Louise Fairley, A.B., Dartmouth College, 1978.
 Lyn Joy Familant, A.B., Tufts University, 1973.
 Roger Frank Farleigh, LL.B., University of Iowa, 1967.
 Janet Marie Farnsworth, B.A., University of Illinois, 1969.
 Robert Joseph Fauria, B.B.A., University of Notre Dame, 1977.
 Peter Wheeler Feakins, B.A., Dartmouth College, 1976.
 Mark Howard Felder, B.S.B.A., Drexel University, 1980.
 James Clemens Feldman, B.F.A., New York University, 1975.
 David Forest Fennell, B.S.B.A., Boston University, 1979.
 Arthur Richard Ferguson, B.S.M.E., Purdue University, 1976.
 Josephine Luecke Ferguson, B.A., Valparaiso University, 1946.
 John Reynolds Ferris, A.B., Cornell University, 1979.
 Michael Damian Fieldhammer, A.B., Grinnell College, 1978.
 Charles Webb Filson, M.A., Oxford University, 1968.
 Gary Joseph Findling, B.B.A., Ohio University, 1976.
 Michael Edward Finnegan, B.S.B.A., Georgetown University, 1979.
 Kenneth Louis Fishbain, B.A., Northwestern University, 1976.
 Constantine James Flatley, B.S., Northwestern University, 1974.
 Ronald Phillip Fleischer, A.B., Dartmouth College, 1977.
 Cynthia Evans Freshnock, B.A., Indiana University, 1975.
 Gregory Alejan Floro, B.S.M.E., Massachusetts Institute of Technology, 1979.
 Michael Allan Forman, B.S., University of Pennsylvania, 1979.
 Russell Norman Fortier, B.S., University of Connecticut, 1979.
 Kathleen Marie Franz, B.S., University of Colorado, 1977.
 L. Robert Frazier, B.S.B.A., University of Missouri, 1973.
 Catherine Ann Frost, B.A., Michigan State University, 1980.
 Kathleen J. Fujihara, B.B.A., University of Hawaii, 1979.
 James Clayton Funkhouser, B.S.C.E., Massachusetts Institute of Technology, 1979.
 Bruno D. Gabriele, B.A., Northwestern University, 1980.
 Teresa Mary Galligan, B.B.A., University of Notre Dame, 1980.
 Virginia Blount Gasink, A.B., University of Georgia, 1973.
 Janet Ruth Gates, B.A., Kalamazoo College, 1976.
 David John Geary, B.S.E.E., Bradley University, 1977.
 David S. Gellman, A.B., Cornell University, 1979.
 Denise K. Gifford, B.S., Eastern Michigan University, 1977.
 Carol Jean Gillespie, B.S., University of Illinois, 1970.
 Kerry Thomas Gister, B.B.A., University of Wisconsin, 1969.
 Michael A. Gleason, B.A., Dartmouth College, 1976.
 Emmet Michael Goldberg, B.S.I.E., Northwestern University, 1978.
 Michael Peter Goldman, B.A., Rice University, 1978.
 Mary E. Goodkind, M.S., Northwestern University, 1970.
 Barbara Ellen Goodman, A.B., Washington University, 1977.
 William Donald Gordon, B.A., Northwestern University, 1979.
 Carolyn Velina Green, B.S., Indiana University, 1975.

NORTHWESTERN UNIVERSITY

- David Adam Greenberg, A.B., Cornell University, 1979.
 Gina Leigh Greenwell, B.A., William Marsh Rice University, 1978.
 Peter Scott Groninger, B.A., Yale University, 1974.
 Daniel R. Gross, B.S., Miami University, 1980.
 Harriet Adler Grumet, M.S., University of Michigan, 1967.
 Joseph Don Gutman, B.S., University of Illinois, 1979.
 Myeng Keun Ha, B.B.A., Seoul National University, 1970.
 Yungku Ha, B.E., Seoul National University, 1976.
 Jay Kenneth Hachigian, B.S., University of California (Berkeley), 1980.
 David Alan Hall, B.S., Massachusetts Institute of Technology, 1979.
 David Robert Hall, B.S., Stanford University, 1978.
 Helen-Elizabeth Babcock Hall, A.B., Duke University, 1977.
 Craig Huntington Hallsteen, B.A., Williams College, 1977.
 Paul William Hansen, B.S., Purdue University, 1970.
 Linda R. Hanson, M.S., Northwestern University, 1976.
 Timothy Michael Harris, B.S., Bradley University, 1978.
 Timothy W. Harris, B.S.E.E., Cornell University, 1979.
 Glenn Ray Harsh, Jr., B.S.B.A., University of Illinois, 1980.
 Kirk D. Hartman, M.A., University of Chicago, 1979.
 Robert Gerard Harvey, B.A., Yale University, 1979.
 Dennis Leroy Hatfield, M.S., Illinois Institute of Technology, 1973.
 Joseph Arthur Heffernan, B.S., University of Notre Dame, 1976.
 Rik W. H. Helmerich IV, B.A., Oklahoma University, 1976.
 Daniel Burke Hennebery, B.S., United States Military Academy, 1972.
 Axel W. Henri, Jr., B.A., San Francisco University, 1974.
 Helen Elizabeth Hersh, A.B., Cornell University, 1979.
 Ted G. Hetu, M.S., George Washington University, 1974.
 John H. Hoeven III, B.A., Dartmouth College, 1979.
 James Martin Hohner, B.A., Loyola University, 1969.
 Arthur Leonard Holden, B.S., Union College, 1977.
 Lawrence Stephen Holzman, B.A., University of Pennsylvania, 1979.
 Peter Hong, B.A., Northwestern University, 1979.
 David Kryder Hoover, B.S., University of Utah, 1979.
 Stephen Foreman Hopkins, B.A., College of William and Mary, 1974.
 James Thomas Horn, B.S.S., Northwestern University, 1971.
 James L. Horton, M.A., University of Missouri, 1975.
 Scott Stanley Huff, B.S., University of Utah, 1979.
 Michael Leighton Huffman, B.A., Dartmouth College, 1977.
 Marcia Jane Hustad, B.M.E., Wheaton College, 1974.
 Michael David Hutter, B.A., Swarthmore College, 1977.
 Lisa Ann Hutzler, B.A., State University of New York at Stonybrook, 1978.
 Lynne R. Hyman, B.A., Trinity College, 1979.
 Shuji Ichikawa, Bachelor of Laws, University of Tokyo, 1975.
 Dimitri Ilic, B.Sc., Imperial College, 1975.
 Robert L. Ireland, B.A., Northwestern University, 1980.
 Andrew Jiro Ishii, B.B.A., University of Hawaii, 1977.
 Judy Iskovitz, B.A., University of Rochester, 1979.
 Lawrence Cecil Ivey, A.B., Dartmouth College, 1975.
 Kathryn Gail Jackson, A.B., Stanford University, 1977.
 Robert Jacobus, M.S., Roosevelt University, 1976.
 Michael S. Jacoby, A.B., Miami University, 1979.
 Gwen Helene Jader, B.A., Northwestern University, 1975.
 Robin Frances James, B.S., University of Pennsylvania, 1979.
 Martin Phillip Janusz, B.S., University of Illinois, 1976.
 Edward Michael Javor, Jr., B.S., University of Illinois, 1970.
 Donald Paul Jensen, B.S.C., DePaul University, 1976.
 Peter John Jensen, B.A., Kalamazoo College, 1978.
 Janice K. Johnson, B.A., University of California (Los Angeles), 1979.
 Walter L. Johnson, B.A., Amherst College, 1979.
 Carol Ann Jones, B.Ed., National College of Education, 1964.
 William James Jones, B.S., Northern Illinois University, 1979.
 Jean-Yves H. Kainic, D.E.S.C.A.F., Ecole Superieure de Commerce Reims, 1978.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Joan Marie Kaloustian, B.A., University of Wisconsin, 1974.
 Gerald Joseph Kaminski, B.B.A., Loyola University, 1977.
 Christopher Michael Kane, A.B., Duke University, 1979.
 Joseph Stanley Karson, B.S., University of Illinois, 1973.
 Jan Elizabeth Karzen, A.B., University of Michigan, 1977.
 Christine V. Kaska, B.B.A., University of Iowa, 1980.
 Thomas Gerald Kasvin, B.B.A., Loyola University, 1969.
 Ronald Michael Katz, B.S.E.E., Northwestern University, 1979.
 Joy May Kealey, B.S., University of Illinois, 1974.
 Michael B. Keary, A.B., Boston College, 1975.
 Timothy L. Kellner, B.S., Kansas State University, 1976.
 Laura Elizabeth Kennedy, A.B., Stanford University, 1977.
 Douglas Elliott Kerr, B.A., St. Lawrence University, 1979.
 Elizabeth Nan Kerr, B.A., Denison University, 1979.
 Athar A. Khan, B.S., Clarkson College of Technology, 1979.
 Frederick Paul Kiehne, B.S.B.A., Ohio State University, 1978.
 Tong Hun Kim, B.S., Seoul National University, 1976.
 Lisl Elizabeth King, A.B., Washington University, 1976.
 Rory Denise King, B.A., Northwestern University, 1979.
 Peter Hill Kingman, B.I.M., Thunderbird Graduate School of International Management, 1970.
 John David Klein, B.A., St. Olaf College, 1979.
 Lisa Jane Klepper, B.A., Carnegie-Mellon University, 1979.
 Michael David Kliff, B.S., University of Illinois, 1974.
 Mark Conrad Klimkowski, B.S., DePaul University, 1976.
 Justine E. Knizeski, B.A., Connecticut College, 1976.
 Norberto Raúl Kogan, B.A., University of Illinois, 1977.
 Josephine Kohl, A.B., Georgetown University, 1975.
 Stephen A. Kohls, B.S.E.E., University of Cincinnati, 1979.
 Joseph M. Kohn, B.A., University of Colorado, 1978.
 Marjorie S. Kohn, B.A., Union College, 1977.
 Matthew John Korbeck, B.S., University of Maryland, 1975.
 Richard Francis Kozdras, M.R.P., University of North Carolina, 1969.
 Colleen Patricia Kramer, B.S.C.E., Tufts University, 1977.
 Jack P. Kramer, B.A., Amherst College, 1979.
 Carleen Kreider, B.A., Wake Forest University, 1976.
 Ellen Beth Kreitman, B.S., Indiana University, 1976.
 Nobuki Kuzuya, B.A., Keio University, 1972.
 Stephen Jay LaBelle, B.S., University of North Carolina (Chapel Hill), 1979.
 Mary Ellen Lambert, M.Arch., University of Pennsylvania, 1977.
 Bernard Lang, Diplôme E.A.P., Ecole des Affaires de Paris, 1979.
 Catherine Rigal Lang, Diplôme E.A.P., Ecole des Affaires de Paris, 1979.
 Nicholas Joseph Lavezzorio III, B.S.B.A., Georgetown University, 1980.
 Martha B. Lawrence, B.A., Northwestern University, 1980.
 Daniel Patrick Leahy, B.S., University of Massachusetts, 1978.
 Amelia Yan Lee, A.M., University of Michigan, 1973.
 Stephen Lee, A.M., University of Illinois, 1967.
 Marjo-Riitta Lehtisalo, M.S.S., University of Helsinki, 1980.
 Michel Lemouche, B.S.M.E., Escola Politecnica da Universidade de Sao Paulo, 1977.
 Terence Anton Lenio, M.A., Michigan State University, 1967.
 Dania de los Angeles León, A.B., Duke University, 1979.
 Alfred John Le Penske, B.A., Catholic University of America, 1968.
 Michele M. Leslie, B.F.A., University of Utah, 1978.
 Susan B. Leslie, B.A., Coe College, 1970.
 Kim S. Leventhal, B.S., Cornell University, 1979.
 Carl James Levin, B.A., DePaul University, 1976.
 Maurice E. Levine, B.A., Northwestern University, 1980.
 Douglas Scott Levy, B.B.A., University of Wisconsin, 1979.
 Jeffrey Mark Lewis, A.B., Rutgers University, 1980.
 Stephen H. Lewis, M.Arch., University of Michigan, 1967.
 Veronica Lewis-Miller, M.A., Johns Hopkins University, 1977.
 Henry Wilfrid Lilly, M.S., University of California (Berkeley), 1975.

NORTHWESTERN UNIVERSITY

- John Paul Lin, B.A., University of Pennsylvania, 1979.
 Richard Warren Lindberg, M.S., Stanford University, 1970.
 Stephen Brian Loeb, B.A., Pomona College, 1979.
 Janice Lynn Lorimer, B.A., Albion College, 1974.
 John Francis Luby, B.A., Trinity College, 1973.
 Frank Michael Lutostanski, B.S.E., Northwestern University, 1974.
 James Jay Luttenbacher, B.B.A., University of Michigan, 1977.
 Len Alan Lyberger, B.S., University of Kansas, 1979.
 Peter Robert Lynn, B.A., Northwestern University, 1980.
 James M. Maakestad, B.A., DePauw University, 1979.
 Cheryl Trapp Machnich, M.S.C.E., University of Illinois, 1971.
 Lawrence Allen Mack, B.S., Cornell University, 1977.
 Charles A. Mackenzie, B.A., Wheaton College, 1979.
 Carol Lewis Mackoff, M.A.T., Northwestern University, 1964.
 Larry Scott Magnesen, A.B., Carthage College, 1979.
 Dominic Joseph Mancuso, Jr., B.B.A., University of Notre Dame, 1980.
 Joseph R. Mangan, Jr., B.A., University of Southern California, 1976.
 Avinash R. Manudhane, M.S., Syracuse University, 1977.
 John Barry Markovic, B.S.E., University of Illinois, 1976.
 Joseph Anton Marovitch, B.A., Northwestern University, 1977.
 Herbert John Marros, B.S.C., DePaul University, 1980.
 Michael Thomas Maskwa, M.E., Dartmouth College, 1978.
 Paul Michael Mastin, B.S., Georgetown University, 1979.
 Susanne Mathewson, A.B., Stanford University, 1957.
 Lyn Mathis, B.A., University of Illinois, 1974.
 David Goodrich Matthews, B.S., University of Illinois (Chicago Circle), 1977.
 Peter Lynn Maul, B.A., Southern Illinois University, 1974.
 Kevin John Maxwell, B.S., University of Illinois, 1979.
 James Michael Maycan, B.A., Northwestern University, 1979.
 Michael Mazurczak II, B.S., United States Naval Academy, 1967.
 Bernadette DeLamar McBrien, Ph.D., Northwestern University, 1977.
 Kevin William McCanna, J.D., Loyola University, 1976.
 Lee A. McConnell, B.S., Indiana University, 1980.
 Reginald Frederick McCoy, Jr., B.S.B.A., University of North Carolina (Chapel Hill), 1979.
 William Jacobus McDonald, Ph.D., University of Chicago, 1979.
 Thomas James McFarland, B.S., University of Illinois, 1973.
 Sheila Marie McGee, A.B., Barnard College, 1976.
 Deminnis Yvonne McGowan, B.S., California State Polytechnic University (Pomona), 1979.
 William Howard McGrath, Loyola University, 1978.
 Daniel Paul McJohn, B.A., Northwestern University, 1979.
 Barbara Jeffcott McKee, B.B.A., University of Wisconsin, 1968.
 Ryan Francis McKendrick, B.A., Northwestern University, 1973.
 Michael A. McKone, B.A., Brown University, 1974.
 Michael Patrick McNulty, B.A., Dickinson College, 1975.
 Cheri K. Meisels, A.B., University of Illinois, 1972.
 Susan Woolley Melzer, B.A., Lewis and Clark College, 1976.
 Edward J. Melton, B.S., Northeastern Illinois University, 1979.
 Martin Charles Menez, B.S., Marquette University, 1972.
 Stephen Joseph Merrick, B.A., Loyola University, 1972.
 Robert Jacobson Mersereau, B.S., University of Michigan, 1977.
 Nancy Ellen Messina, B.S., Babson College, 1979.
 Claus P. Meyer, B.A., Lawrence University, 1979.
 Steven J. Meyer, A.B., University of Illinois, 1978.
 Willard John Meyer, S.T.B., St. Mary of the Lake Seminary, 1965.
 Barbara Jane Miller, M.A., Stanford University, 1975.
 Dean Richard Miller, B.A., Northwestern University, 1980.
 Jean-Pierre Millet, B.B.A., Institut Supérieur de Gestion, 1978.
 Lloyd Scott Minick, B.A., University of California (San Diego), 1975.
 Michael Miron, B.S.E.E., Cornell University, 1977.
 Peter Bruce Mitchell, B.A., Northwestern University, 1979.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Vicky Orlanda Mitchell, M.A.T., Northwestern University, 1975.
 Sandra G. Mjos, B.A., The College of St. Catherine, 1978.
 Pierre Molinier, Diploma of Engineer, Ecole Centrale Paris, 1978.
 Alan Eugene Molotsky, A.B., University of Illinois, 1977.
 John Monson, A.B., Whitman College, 1977.
 Eduardo Monteagudo, B.B.A., Loyola University, 1976.
 Jennifer Evans Montgomery, B.A., University of California, 1976.
 John Joseph Mooney, M.A., University of Chicago, 1978.
 Rebecca Lee Mounsey, B.S., Mankato State University, 1972.
 Christian Andre Moreau, Maitrise de Gestion, Université de Paris, Dauphine, 1979.
 Christopher Morely, B.A., The University of Massachusetts (Amherst), 1977.
 Warren Morgan, B.A., Maryville College, 1971.
 Ira Buddy Morgenstern, A.B., Temple University, 1976.
 Patricia Jean Mosley, B.S.J., Northwestern University, 1979.
 Frank Anthony Mraz, B.S., Loyola University, 1976.
 Thomas Edward Mularz, M.A., University of Illinois, 1974.
 Juanita Lee Murphy, B.A., Duquesne University, 1974.
 Pamela Nade, B.S., Marquette University, 1978.
 Bartholomew Joseph Naughton III, B.S.E., University of Michigan, 1977.
 Barbara Nedrud, B.A., Michigan State University, 1977.
 Barbara Neiman, B.S.J., Northwestern University, 1979.
 Arthur Barry Nelson, B.S., University of Illinois, 1968.
 Margaret E. Nelson, B.A., Oberlin College, 1979.
 Laurel Ann Neu, B.A., Southern Illinois University, 1977.
 Mary Susan Newell, B.A., Manhattanville College, 1973.
 Margaret Ann Newman, M.A., Middlebury College, 1976.
 Son-Cao-Nguyen, B.A., Tufts University, 1978.
 Gail F. Nichols, A.B., Smith College, 1977.
 Robert Peter Nunez, B.A., Albion College, 1978.
 Daniel Thomas Oakley, A.B., Ripon College, 1979.
 Diane Irene O'Brien, B.S., Loyola University, 1967.
 Elizabeth Patricia O'Connell, B.S., Marquette University, 1975.
 John Rahilly O'Connell, Jr., B.S.B.A., Georgetown University, 1976.
 Stephen A. Odland, B.B.A., University of Notre Dame, 1980.
 Goichi Augustinus Ohtsuka, B.A., Keio University, 1973.
 Patrick S. O'Keefe, B.S., Canisius College, 1975.
 Jeffrey H. Olian, A.B., Duke University, 1977.
 Carol Ann Oliver, B.A., Northwestern University, 1970.
 Martha Jo Olson, B.A., Lawrence University, 1977.
 Christopher G. O'Meara, A.B., Stanford University, 1979.
 Rajender Pampati, M.S., Oklahoma State University, 1969.
 Robin Lynn Pano, A.B., Bowdoin College, 1978.
 Danilo Parini, Dottore in Economia e Commercio, Libera Università Internazionale
 Degli Studi Sociali, 1980.
 Chris H. Pauli, B.S.B.A., Washington University, 1979.
 Michael Pechnyo, B.S., Carnegie-Mellon University, 1975.
 Susan Kay Perlman, A.B., Grinnell College, 1979.
 Marilyn Ziegler Perry, B.M.E., Illinois Wesleyan University, 1972.
 Michael Richard Perry, B.A., Gannon College, 1977.
 Bruce Walter Pflaum, B.B.A., College of William and Mary, 1975.
 James Edward Pickens, B.B.A., University of Michigan, 1978.
 Janet Elizabeth Pines, B.S., University of Maryland, 1980.
 Gerald Edward Pioch, B.S., University of Illinois, 1975.
 Carol Ann Placek, B.S.I.E., Northwestern University, 1977.
 Marilyn Frances Peacock Plomann, B.A., Purdue University, 1979.
 Joseph Joachim Plotz, B.S., Elmhurst College, 1978.
 Sherry Jill Podgorsky, B.A., University of Pennsylvania, 1974.
 Diane Pohl, B.A., Lewis University, 1974.
 Philip Eugene Pokryfke, B.A., Loyola University, 1970.
 Louise M. Pomes, B.S., University of Illinois, 1973.
 Steven Charles Potysman, A.B., Harvard University, 1979.
 Jerome R. Powers, B.B.A., University of Minnesota, 1980.

NORTHWESTERN UNIVERSITY

Michael Anthony Powills III, B.A., University of Illinois, 1974.
 William Charles Praelitz, B.S., Northern Illinois University, 1975.
 Sallie Hanna Prewitt, M.A., University of Chicago, 1980.
 Quentin Birchell Price, B.A., University of Utah, 1978.
 Patricia Ann Prinz, M.A., University of Chicago, 1971.
 Douglas Neil Prudden, A.B., Princeton University, 1977.
 Martins Rudolfs Putenis, A.B., Cornell University, 1979.
 Kelley Elizabeth Putman, B.A., Maharishi International University, 1977.
 Jose S. Quimbo, B.S., Ateneo de Manila University, 1978.
 Antonio Quintanilla, B.S., Texas Christian University, 1979.
 George Bertrum Randolph III, B.A., Ursinus College, 1977.
 Roger Adams Ranz, B.A., Brown University, 1978.
 Mark A. Ratner, B.A., Carleton College, 1976.
 Ruth Anne Ray, B.S., University of Illinois, 1973.
 Sandra L. Reber, B.A., Wittenberg University, 1979.
 Renée Ellen Reder, B.S., University of Notre Dame, 1979.
 Lawrence M. Reifurth, B.S., Marquette University, 1979.
 Timothy John Reimink, B.A., Kalamazoo College, 1979.
 Margaret Joan Reynolds, B.A., Denison University, 1977.
 Joseph Edward Richards, B.S.B.A., University of Tennessee, 1971.
 Anita Celeste Riddle, B.B.A., University of Michigan, 1979.
 Elizabeth G. Riley, A.B., University of Illinois, 1978.
 Timothy James Roberts, B.S., Arizona State University, 1979.
 Kathryn Wormley Robinson, M.S., Columbia University, 1975.
 Risa R. Robinson, B.A., Northwestern University, 1979.
 Randall I. Rochman, B.S., University of Illinois, 1980.
 Paul Richard Rohde, M.S., Illinois Institute of Technology, 1969.
 R. Patrice Roney, B.A., Brown University, 1979.
 Scott David Rooth, B.A., Yale University, 1977.
 Donna Jean Rose, B.A., Southern Illinois University, 1968.
 Rick Callen Rosen, B.A., Vanderbilt University, 1979.
 Jane Ann Rosenberg, B.A., Kalamazoo College, 1972.
 Beth Ann Rosenstein, B.A., Northwestern University, 1980.
 Cynthia Anne Ross, B.A., Ohio Wesleyan University, 1979.
 Paul Joseph Napoleon Roy, B.A., Colby College, 1978.
 Philip R. Rozansky, B.B.A., University of Iowa, 1978.
 Howard Alan Rubel, B.S., Washington and Lee University, 1978.
 John D. Ruffley, B.A., Northwestern University, 1979.
 Charles W. Runge, B.A., Beloit College, 1979.
 Julene Adell Rupp, B.S.C., University of Virginia, 1979.
 Eleanor Land Russell, B.S., Dickinson College, 1971.
 Alan J. Russo, A.B., Colgate University, 1978.
 Rachel Silverstein Russo, A.B., Brandeis University, 1979.
 Andrea Lynn Saia, B.S.B., Miami University, 1979.
 John Joseph Saks, A.B., Indiana University, 1979.
 Raymond Frank Salata, Jr., B.S., Illinois Institute of Technology, 1976.
 Helene Santo, B.A., Drake University, 1979.
 Nita Ione Savage, B.B.A., University of Iowa, 1978.
 Mario Sawaya, B.S., Université de Paris, Dauphine, 1979.
 Theodore Steven Sawicz, B.S., University of Illinois, 1975.
 Stephen Robert Sawyer, A.B., Stanford University, 1977.
 Daniel Humphrey Sayre, B.A., William Marsh Rice University, 1977.
 Matthew Howard Scanlan, B.S., University of Southern California, 1978.
 Susan Gail Schaffer, M.A.T., University of Chicago, 1978.
 Jane Peyton Schenck, B.A., Boston University, 1978.
 Jeffrey Scott Schimm, B.S., The University of Virginia, 1977.
 Jane E. Schmitz, A.B., Holy Cross College, 1976.
 Ronald Dale Schmitz, B.B., Western Illinois University, 1975.
 Robert Ernest Schneider, M.S.E.E., Illinois Institute of Technology, 1971.
 Barry Charles Schwaab, B.S., Brown University, 1978.
 Richard G. Searer, M.S., Indiana University, 1977.
 Robert Lawrence Segal, A.B., Georgetown University, 1978.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Stanley Seid, B.S., The University of Pennsylvania, 1978.
 Sato Seiki, B.A., Waseda University, 1976.
 Joseph Richard Senko, B.S., University of Michigan, 1975.
 Michelle Renee Sens, A.B., Cornell University, 1979.
 Francis Anthony Sese, M.A., University of Chicago, 1975.
 Bonnie Aloma Seto, B.A., Beloit College, 1976.
 Donna Jean Severidt, B.S., Iowa State University, 1971.
 Siphon Richard Shabalala, B.A., University of Zambia, 1975.
 James Richard Shaffer, Jr., B.A., Northwestern University, 1976.
 Dwijendra Kumar Sharma, M.S., Illinois Institute of Technology, 1975.
 Robert Edward Shaw, B.S.M.E., Northwestern University, 1970.
 Allen Lee Shechtman, B.A., Northwestern University, 1979.
 Bruce Steven Sheiman, B.A., Fordham University, 1976.
 Negib T. Sherif, B.A., Amherst College, 1978.
 Kevin Yoshimi Shimamoto, B.S., University of California (Davis), 1978.
 Donna Emiko Shimazu, B.F.A., University of Hawaii (Manoa), 1977.
 Ruth Leff Sigal, M.A., University of Chicago, 1979.
 Christopher M. Simcox, B.A., Vanderbilt University, 1979.
 Jean-François Simon, ESSEC, Ecole Supérieure des Sciences Economiques et
 Commerciales, 1978.
 Mary Sharon Simon, B.A., Loyola University, 1973.
 Ora T. Simon, A.B., University of Illinois, 1979.
 Candace S. Singer, B.A., Kenyon College, 1978.
 Richard A. Singer, B.A., Rutgers University, 1979.
 Andrea G. Siragusa, B.S.S., Northwestern University, 1973.
 David Walter Skupien, B.A., Illinois Benedictine College, 1977.
 Gregory C. Smith, B.A., Williams College, 1979.
 Mark Virgil Smith, B.B.A., University of Wisconsin, 1979.
 Verona Donellen Smith, B.A., Miami University, 1979.
 Karen S. Snapp, B.S., Purdue University, 1979.
 Robert Freer Snook, A.B., University of Michigan, 1978.
 Richard S. Snyder, B.A., Northwestern University, 1979.
 Sukho Sonu, B.S.E., Seoul National University, 1974.
 Cesare Sorio, B.S., Italian Merchant Marine Academy, 1955.
 Deborah Sue Sparks, B.A., Coe College, 1978.
 Patrick Joseph Sprague, B.S., University of Wisconsin, 1970.
 Todd Foote Sprague, B.S., University of Tulsa, 1976.
 Dale St. Denis, B.S. Chemical Engineering, B.S. Pulp & Paper Science & Technology,
 North Carolina State University (Raleigh), 1976.
 David A. Stafman, B.S.B.A., Ohio State University, 1979.
 David Merrill Stagg, B.S., Alma College, 1977.
 Mary Ann Staunton, B.S., University of Illinois, 1975.
 Robert Joseph Stefan, B.S.B.A., Drake University, 1978.
 Jeffrey Robert Steinhilber, A.B., Duke University, 1979.
 Kenneth Ernest Steinkruger, B.A., Northwestern University, 1979.
 Lee Arthur Stempel, B.A., University of Rochester, 1977.
 John Grier Stephenson, B.S., Northwestern University, 1978.
 Patricia Reck Stewart, B.S., Northwestern University, 1968.
 Bruce R. Stickle, B.A., Michigan State University, 1973.
 P. Stienstra, Doctorate Economics, Erasmus Universiteit Rotterdam, 1979.
 Betsy Lynn Stolte, A.B., Stanford University, 1976.
 Tobias A. Strässle, M.S., Swiss Federal Institute of Technology (Zurich), 1976.
 Linda D. Straube, B.A., Union College, 1978.
 Andrew C. Straus, B.A., University of Wisconsin, 1972.
 Dean Robert Sutton, B.S., Illinois University of Technology, 1976.
 Terry I. Swaab, A.B., Georgetown University, 1977.
 Janice Lynne Swain, B.S., Indiana University of Pennsylvania, 1974.
 Marianne Marzec Tádish, B.S., University of Illinois, 1974.
 Peter Wing-Ki Tam, B.B.A., University of Hawaii (Manoa), 1979.
 Yutaka Tashiro, B.A., Kyoto University, 1975.
 Chester Lee Taylor, B.S., Indiana University, 1974.
 Ralph Frederick Tellefsen III, J.D., Wake Forest University, 1979.

NORTHWESTERN UNIVERSITY

- Karen Flanders Telsler, B.A., Millikin University, 1966.
 Nibhondh Theeranartsin, M.E., Asian Institute of Technology, 1973.
 Karen Pierson Thomas, B.A., Knox College, 1979.
 Mark Roads Thomas, B.S.B.A., University of Florida, 1979.
 Henry Thorwald Tideman, B.S., Columbia University, 1966.
 Mary Ellen Tone, B.A., Carleton College, 1978.
 Mark Gregory Torline, B.B.A., Wichita State University, 1978.
 Jill Flaningam Traina, B.S., University of Illinois, 1976.
 Michael Anthony Travanutti, B.B.A., University of Cincinnati, 1978.
 Mark Treger, B.A., Northwestern University, 1979.
 Leslie William Tripp, B.F.A., Texas Christian University, 1978.
 Jeffrey Philip Trotter, B.S., University of Illinois, 1979.
 Yen-der Tsao, M.S., Illinois Institute of Technology, 1977.
 Cheryl Lee Tucker, B.S., University of California, 1977.
 Jeffrey Robert Tyler, B.A., University of California (Santa Barbara), 1979.
 Jeffrey Alan Urbina, B.A., Northwestern University, 1977.
 Victoria T. Uy, M.A., University of Ottawa, 1974.
 Elizabeth Marie French VanderBroek, A.B., Hope College, 1975.
 Jeanne Schacht Vander Plog, B.A., Stanford University, 1978.
 Meeks B. Vaughan, Jr., B.Ch.E., Georgia Institute of Technology, 1979.
 Gary Paul Veverka, B.A., University of Colorado, 1975.
 Janine M. Wagner, B.B.A., University of Notre Dame, 1980.
 Hugh Edwin Walborn, B.S.I.E., Northwestern University, 1980.
 Joseph Stevens Walker III, B.S.B.A., The University of North Carolina (Chapel Hill), 1978.
 Nancy Alexander Wall, M.S.W., University of Illinois, 1974.
 Mary Roberta Walsh, B.B.A., University of Notre Dame, 1978.
 William S. Wardrop, Jr., B.S., Miami University, 1975.
 Earl Eugene Webb, B.S., University of Virginia, 1978.
 Lisa Swanson Weirich, Oberlin College, 1973.
 Jeffrey Marc Weiser, B.A., Northwestern University, 1979.
 Marian Rita Weiss, B.A., University of Rochester, 1979.
 Susan Lynn Weissert, B.B.A., Loyola University, 1979.
 Michael Dennis Weitzman, B.S., Northwestern University, 1979.
 Herbert Hoover Weldon, Jr., B.A., Northwestern University, 1977.
 Mark Edwin Werner, B.S.B.A., University of Missouri, 1979.
 Bernard D. White, B.S.B.A., Georgetown University, 1979.
 Dansby White, B.A., Northwestern University, 1979.
 James Roberts White, B.S., Bradley University, 1976.
 Kenneth Thomas White, M.S., University of Rhode Island, 1975.
 Marylouise White-Petteruti, B.S., University of Illinois, 1971.
 Steven A. White, A.B., Dartmouth College, 1977.
 Bradford Todd Whitmore, B.S.M.E., Purdue University, 1979.
 Bernard DePriest Whitsett II, B.A., University of Virginia, 1979.
 Mildred Elizabeth Whittier, B.A., Spelman College, 1975.
 Alan Henry Wickman, M.S., University of California (Irvine), 1977.
 Javier Baz Wiechers, B.S., University of Pennsylvania, 1976.
 Melinda Meadows Wilcox, B.A., Indiana University, 1969.
 Carrie Victoria Wiley, B.A., Lawrence University, 1974.
 Wynn Alan Willard, B.S., Lehigh University, 1980.
 Karen L. Willer, B.B.A., University of Michigan, 1978.
 Susan Anne Willetts, A.B., Dartmouth College, 1977.
 Elizabeth Nell Williams, B.A., Mount Holyoke College, 1977.
 Virginia Lynn Wilson, B.S.B.A., California State Polytechnic University, 1977.
 Timothy Dean Wisser, B.S., University of Colorado, 1977.
 Gregory Michael Wojcicichowski, M.A., University of Chicago, 1972.
 Constance Ann Wolf, M.S., University of Illinois, 1971.
 Glenn C. Wolfson, B.A., Union College, 1977.
 Andrew Marshall Wood, B.S., University of Oregon, 1980.
 Andrea Duke Woodruff, M.L.S., University of Washington, 1973.
 Jun Yamamoto, B.A., Konan University, 1978.
 Wayne Masato Yamanaka, B.S., University of Illinois, 1973.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Kazuro Yamashita, B.E., Tokyo University, 1969.
Jeffrey Brooks Yapp, B.B.A., University of Michigan, 1980.
Judy Ta-Jen Yeh, B.A., National Taiwan University, 1979.
Pil Hwa Yoo, B.B.A., Seoul National University, 1979.
Won Ho Yoo, B.S., Seoul National University, 1975.
Grant Whitney Young, B.A., San Francisco State University, 1979.
Susan Stone Young, B.A., National College of Education, 1975.
Zeena C. Young, J.D., Wayne State University, 1975.
Kathleen Ann Zeni, B.A., Duke University, 1974.
Alison Fielding Zepp, B.A., State University of New York at Binghamton, 1979.
Linda M. Zimmerman, B.A., Syracuse University, 1968.
Paul Peter Zurowski, B.F.A., University of Illinois, 1977.

Executive Master's Program

Mahmoud A. Abu-Ghaida	Robert C. Kemper
Irwin H. Anderson	J. Peter Kline
Judith Becker-Thomas	William James Koulis
Peter Ellery Blanchard	George J. La Cien
Thomas K. Bonen	Stanley J. Lemieux
Joan Bourke	Judith Berman Lipnick
Richard F. Bradbury	Vernon A. Magnesen
Patricia De Masterson Braun	Barbara Jean Martin
Patricia Joy Brown	Akira Paul Matsushima
William C. Bryan	Allan J. McCarte
Richard M. Buerger	Robert F. McCarthy, Jr.
William Joseph Byrne, Jr.	Thomas J. McCool
Anatole Crane	John Quinn O'Donnell
Richard R. De Gregorio	Morris D. Patterson
William Michael Dempsey	Janet M. Peele
Susan Kalis Doctors	Thomas Pollock
John T. Donnell	Franco A. Romano
Thomas A. Edwards	Robert R. Rueckert
Theodore J. Eischeid	Peter J. Rutkowski
Joanne Gucwa Fujii	Spencer A. Sawyer
Mary Elizabeth Gamble	John Edward Seeley
Elizabeth Jane Willard Gerstner	Donald Frank Sittnick
James M. Gradolph	Collin L. Sprau
Daniel H. Hazelton	W. H. Thompson
Paul Herrmann	Francis X. Tucci
Karen L. Hughes	John J. Tucker
Jerry W. Hutson	Ann Ladd Vance
Ronald W. Jeitz	Ellen Molleston Walvoord
Lawrence E. Jordan	Harold W. Zukerman
Donald H. Keller	Edward A. Zywiec

THE MEDILL SCHOOL OF JOURNALISM

Candidates presented by DEAN I. W. COLE

MASTER OF SCIENCE IN JOURNALISM

Beth Heidi Adelman, B.S.J., Northwestern University, 1980.
 Edmond Lathrop Andrews III, B.A., Colgate University, 1978.
 Ruth Assaf, B.A., Brandeis University, 1980.
 William Allen Baltz, B.A., University of Colorado, 1978.
 Lawrence Paul Blumenthal, B.A., University of Chicago, 1979.
 Leonard W. Boselovic, B.A., John Carroll University, 1974.
 Frances Dena Brock, B.A., University of Massachusetts, 1976.
 Laurie B. Chamlin, B.A., New York University, 1978.
 Robert Lawrence Channick, A.B., Kenyon College, 1979.
 Joan Chrissos, B.A., Lafayette College, 1977.
 Joanne Y. Cleaver, B.S.J., Northwestern University, 1980.
 Evelyn Susan Conway, B.A., University of London, 1978.
 Thomas James Cosgrove, B.A., University of Cincinnati, 1980.
 Jonathan Gibbs Craig, B.A., Cornell University, 1980.
 John David Dees, B.S., Arkansas State University, 1978.
 John Frank Dillin, Jr., B.S., Willamette University, 1978.
 Shearon Rose Dishman, B.A., Howard University, 1978.
 Neil Joseph Durbin, B.A., Kent State University, 1980.
 Karen M. Ebert, B.A., Duke University, 1979.
 Jill Arison Feldon, B.A., Northwestern University, 1978.
 Joan Fleischer, B.S.J., Boston University, 1980.
 Valerie Ann Gibson, B.A., University of Missouri, 1976.
 Timothy J. Grace, B.A., University of Illinois, 1979.
 Lawrence William Grant, B.S., Syracuse University, 1978.
 Pamela Alice Heinecke, B.S.J., Northwestern University, 1974.
 Ann E. Helming, B.A., Indiana University, 1968.
 Gerald Michael Hirsch, A.B., University of California, 1980.
 Judith Dayton Ouayle Iacuzzi, B.A., Northwestern University, 1971.
 Stan A. Lata, B.S., Illinois State University, 1980.
 Donna Shirlynn Lowry, B.A., Chatham College, 1979.
 Kim Anthony McDonald, B.A., University of California, 1976.
 Tony W. McEwing, B.S., Northwestern University, 1978.
 Earl Frederick Messick, B.S., Northwestern University, 1977.
 Eric Coleman Nee, B.A., University of California, 1977.
 Andrew Arthur Oakley, B.S.J., Northwestern University, 1980.
 Joseph William O'Neill, B.A., College of the Holy Cross, 1976.
 Dennis Rick O'Shea, B.A., Williams College, 1977.
 Karen J. Padley, B.A., University of Wisconsin, 1974.
 Philip A. Perry, B.A., Northwestern University, 1975.
 Brian Richard Pia, B.A., University of Maryland, 1980.
 William Burroughs Ries, B.A., University of Connecticut, 1976.
 Suzanne Damko Riordan, B.A., Mundelein College, 1978.
 Cynthia Bohn Rodgers, B.S., Northwestern University, 1980.
 Daniel Jay Roth, B.A., Dickinson College, 1978.
 Debra Jill Rubin, A.B., Washington University, 1980.
 Pamela Denise Samuels, B.A., University of Southern California, 1980.
 David Alan Satterfield, B.A., University of Notre Dame, 1980.
 Ellen Naomi Schechet, B.A., Hebrew University of Jerusalem, 1976.
 Robin E. Schulberg, B.A., Harvard University, 1973.
 Cynthia L. Skaugen, B.A., University of Arizona, 1977.
 Gregory Luttrell Spears, B.A., University of Rochester, 1979.
 John Irvin Taylor, B.A., DePauw University, 1980.
 Janet Levine Thal, B.A., Radcliffe College, 1970.
 Robert James Uhlar, Jr., B.A., Drake University, 1978.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

David James Uhler, B.A., College of St. Francis, 1978.
Charles Frederick Whitaker, B.S.J., Northwestern University, 1980.
Shelley Helene Wolson, B.A., University of Michigan, 1980.

MASTER OF SCIENCE IN ADVERTISING

Ellen Beth Alexander, B.S., Tulane University, 1980.
Lisa Ellen Amans, B.A., University of Michigan, 1980.
Mary L. Baglivo, B.A., Rutgers University, 1979.
Beth Elynn Barnes, B.A., William and Mary College, 1980.
Mark Griffin Bateman, B.S., University of Texas, 1980.
Mark G. Birschbach, B.A., Carroll College, 1980.
Jacqueline Yvonne Blalock, B.S.J., Northwestern University, 1975.
Thomas J. Botelho, B.S., University of Southern California, 1979.
Leslie A. Brownridge, B.A., University of Wisconsin, 1979.
David C. Buhler, Jr., B.A., University of Minnesota, 1978.
Gregory Nicholes Carlisle, B.S.J., University of Utah, 1980.
Michael Charles Coleman, M.S., University of Kansas, 1981.
Ellen Munson Comley, B.A., Brown University, 1980.
Lisa Ann Congleton, B.S.J., University of Kansas, 1980.
Earnie Joe Courson, B.S.J., University of Georgia, 1973.
Jeffrey Jay Drooger, B.A., Western Michigan University, 1980.
Wallace D. Earl, B.A., University of Utah, 1980.
Susan Lynn Ellis, B.S., Miami University, 1980.
Nicolette M. Farinella, B.A., Barat College, 1980.
Kent Taylor Frogley, B.A., Brigham Young University, 1980.
William Oscar Glass, Jr., B.S.J., Northwestern University, 1976.
Susan Marcy Goldberg, B.S., Northwestern University, 1979.
Deborah Anne Hagerty, B.A., University of Colorado, 1979.
Robert Peter Hahn, B.S.J., New Mexico State University, 1980.
Donald Aidan Hayes, B.A., New Mexico State University, 1980.
Julia Horn, B.A., University of Wisconsin, 1980.
Mary J. Howanic, B.S., University of Illinois, 1979.
Alice Susan Howington, B.A., Northwestern University, 1980.
Robert A. Konold, B.S., Ohio State University, 1980.
Daniel Scott Kopelson, B.S., University of Illinois, 1980.
Linda Ann Krakowsky, B.A., University of California, 1979.
Kenneth C. Krimstein, B.A., Grinnell College, 1980.
Karen Langer, B.A., Northwestern University, 1980.
Carlos Manuel Lisson, B.S.A., University of Kansas, 1979.
Ann R. Lubowich, B.A., Southern Illinois University, 1977.
Jayshree J. Mainthia, B.A., University of Bombay (India), 1979.
Linda Horn McGivern, B.S., Northern Illinois University, 1975.
Susan Pelkwest Mitchell, B.A., Indiana University, 1979.
Kathryn Lee Mozden, B.S., Northwestern University, 1975.
Doreen Lynn Neuman, B.S.A., University of Illinois, 1980.
Joanne Palmer, B.A., University of Colorado, 1977.
James Peter Pohl, B.A., Drake University, 1979.
Howard J. Press, B.A., Northwestern University, 1978.
Beverly Jill Sandrik, B.S.A., University of Illinois, 1980.
Lori B. Schlichtemeier, B.S., University of Nebraska, 1978.
Catherine Pogue Schulte, B.A., University of Iowa, 1979.
Kurt Michael Schusterman, B.S., Miami University, 1980.
Mark Jeffrey Schwartz, B.A., University of Michigan, 1980.
Sarah Elizabeth Seibel, B.S.J., University of Iowa, 1980.
Jodie Beth Shagrin, B.A., Ohio State University, 1980.
Dana Siller, B.A., Brooklyn College, 1981.
Pia Sinha, B.A., University of Delhi (India), 1979.
Jille Pamela Specks, B.A., University of Illinois, 1976.
Jeanne Marie Stenholm, B.S.J., University of Wisconsin, 1979.
Lorraine G. Stewart, B.S.J., Northwestern University, 1980.

NORTHWESTERN UNIVERSITY

Kent William Swain, B.A., University of Nebraska, 1978.
 Mark Douglas Toebben, B.S.J., Kansas University, 1980.
 Louis Alexander Tschudy, B.A., University of Minnesota, 1980.
 Carla R. Vaccaro, B.A., University of Utah, 1978.
 Paul Andrew White, B.A., Tufts University, 1980.
 Thomas F. White, B.S.J., University of Missouri, 1980.
 Karen Lissell Williams, B.A., Indiana University, 1980.
 Mark Clive Woffinden, B.A., University of Utah, 1980.
 Mary Therese Zarek, B.F.A., Art Institute of Chicago, 1977.

BACHELOR OF SCIENCE IN JOURNALISM

Steven Wayne Abrahams	Scott Nicholas Rex
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Steven Michael Baron	Jeffrey Alan Roberts
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Jeanne Elizabeth Bishop	Bruce Alan Gordon
Kevin Bruce Blackistone	Scott Keogh Graham
Jeffrey William Bloch	Surlene Georgette Grant
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Carmelita Brown	Audrey Faye Henderson
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Robert David O'Brien	Laurie Lynn Schatz
Thomas James Pellegrene, Jr.	John Francis Schmitt
Ellen Sue Perelman	Christy Frances Shanks
Jessica Ann Perry	Nancy Louise Sherman
Roger Lawrence Phillips	Shari Marla Sigman
David Robert Plesa	Michael John Smith
Andrew Michael Pollack	Sharon Beth Spivak
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Anthony Charles Swanagan
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Elaine Carol Weiss

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Ronald Dennis Coleman
Debra Dawn Dimon
Richard Carl Gershon
William McIntosh Greer
David William Hoffman
Renee Almer Houzz
Kimberly Gray Hren
Cathy Lynn Jacobson
Janeen Lynette Jay
Iris Susanne Kilberg
James Partick Kirchner
Ilene Cheryl Knopping
Kimberly Victoria Lindstrom
Suzanne Marie Lockwood
Susan Maria Matteucci
Christine McKiernan
Jill Josephine McLane
Debra Lynn Medansky

Evelyn Tirouhe Mkrtschjan
Regina Louise Morrow
Maria Victoria Olivera
Arlene Francis Payne
Dean Julian Payne
Jeanne Elsie Peterson
Gerald Martin Powers
Bruce James Robinett
Joseph Alan Rosenberg
Robert Charles Ruzich
Lisa Schurer
Todd Allen Sheets
Sonita Singwi
Antra Silvija Smidchens
Dean Eric Smith
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Stephanie Taylor Stewart
Melinda Ruth Stolley
Lisa Anne Taylor
Donald Robert Westerhausen, Jr.
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Scott A. Glesmann	Jay Carroll Patterson
Julia Ann Griffin	Jeffrey John Ploussard
Edgar Mark Grinvalds	José L. Ramirez
Emily Amanda Hart	Caroliese Schmidt
Thomas Joseph Janicik	James Alan Slaby
Becky Jo Jenkins	Daniel Akiveh Soussan
Craig Steven Jennings	Lori Lynn Terrien
Diane Helen-Marie Johnson	Kathleen Ann Thomson
Edward I. Jutkowitz	Debra L. Troe
Carlson K. Kukona II	Kevin J. Weber
Mark Steven Lillie	Richard David Zorowitz
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Duncan Stuart Bourne	Peter J. Nowobilski
Dennis Edwin Boyle	Kevin P. O'Leary
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Michael A. Fitzgibbons	Allison R. Travis
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Lisa G. Danyluk	James P. Matz
Joseph Michael Deakin	Stephen James Novotny
Robert A. Decker	Peggy Ann O'Dea
David Glenn Fitzgerald III	Michael N. Plei
Bertina Y. Gillis	Anthony Reese Powell
Christine L. Hoefel	Scott Garrett Schedell
Brian Edward Kehoe	Lingyah Wu

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David S. Breese	Jeffrey Multach
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Loren S. Dunn	Mark Hilary Slater
Kirk Meredith Edson	Jon David Smirl
Geoffrey T. Gajda	Claude S. Tsai
H. Brandon Guest	Milica Tutush
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Richard R. Hebson	Eric V. Walls
Edwin J. Magnowski, Jr.	Jacob Weinrib
Michael D. Maskus	Scott William Woyak

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Mark B. Abromson	Michael James Lurie
Ricardo Jesus Aguayo	Michael M. Maschino
Alfred R. Baker	William C. Mills
Lee F. Barry	Ann Trescott Mueller
Robert Lee Burton, Jr.	Brian Pearce Mugalian
Jeffrey K. Carroll	John Roger Obermeyer, Jr.
Michael A. Cavallenes	Jackie King-Ming Pang
Karen Christenson	Thomas Robert Prodehl
Theresa E. Denton	Mark Edward Re
Ellen Elizabeth Dretzka	Glenn Elwood Riese
Kenneth A. Freeman	Thomas Emmett Robert Ryan
John Stuhr French	Claude Werner Scholin
Darrell N. Fujioyoshi	Thomas Patrick Schumacher
Robert John Haider	Douglas Lloyd Seter
Raymond C. Hauge	Diane Sobotka
Yvonne Marie Jaenisch	Daniel Akiveh Soussan
Christine J. Jensen	David Zollinger Tyson, Jr.
Janet Ellen Klein	Laura J. Uhler
Joseph James Knab	Eric V. Walls
Jason P. Koch	Kristopher W. Whang
Alvin G. Koes	Steven Mark Willens
Jonathan Henry Adolph Luers	William Shiu-Kau Wong

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Sheryl L. Bailey	Robert A. Long
Margaret M. Beclay	Scott D. Lorenzen
Anna M. Boucouras	John Pantaleon Margaritis
George Gerard Boudreau	Bret R. Maxwell
Renéé Boulton	Carlos Jorge Milian
Helen Mary Cole	Daniel L. Mohler
William Harrison Cory	James Elliott Moore II
Dale Leon Coy II	William Eric Nelson
Richard Mark Damisch	Vernon Prescott Nickerson
Gregory John Dondanville	Mary E. Pelton
Belinda Diana Ellis	John Frederick Raffensperger
Richard P. Godziela	Mark Warren Rasmussen
Marta J. Gonzalez	Richard Scott Ringwald
Cynthia A. Grant	Angela Marie Rose
Tammy Lynn Gray	Karen Anne Rudel
Paul Raymond Griesbach	David Allan Sachs
Janice Ellen Gustafarro	Martin Charles Sener
John R. Hammer	Christopher H. Shaner
Zlatko Larry Hubbard	Ulla Slonicki
Federico Guillermo Hubbard	Thomas Hoswell Tanner, Jr.
Elizabeth R. Hubbell	Timothy Robert Warwick
Daniel J. Jagla	Elizabeth Anne Williams
Todd Edgar Johnson	Jeffrey Quentin Williams
Anna Marie Ketchum	George Forrest Wunder
Sharon Ann Krause	Ronaldo Anthony Young, Jr.
Ronald C. Lavery, Jr.	Samuel Norman Zellner
George Marc Lennon	John Brian Zwack

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Martha A. Balster	Daniel Lee Isaman
John Withers Blake III	Faryar Jabbari
David B. Boss	Russell Carl Johnson
Georges M. Buatois	Anne Patricia Lanasa
Dana M. Comolli	Peter Heinrich Meckl
David Arthur DeBoer	Robert Matthew Packer
Brent Edward Dellinger	Matthew A. Petitclair
Timothy Vernon Eley	Donald Craig Schwaab
Kevin John Finto	John William Steege
John Wildermuth Froeb	John Robert Visk
Christopher Lee Fulton	Steven Eric Wallace
Tommy L. Gaubatz	Thomas James White
William Thomas Grayhack	Michael Scott Willett
Kathleen Ann Heller	

BACHELOR OF SCIENCE IN MATERIALS SCIENCE AND ENGINEERING

Francis John Baniewicz, Jr.	Maureen Merle McDonald
Sharon A. Bowen	Gregory John Oster
Kevin Gardner Dickson	Alexander Pechenik
Harvey Samuel Flaisher	Christopher Clements Schoen
Benjamin E. Goldberg	James R. Williams

BACHELOR OF SCIENCE IN NUCLEAR ENGINEERING

Scott A. Altmayer	Marion H. Klinger
Robert Larsen Burch	John Ronald Olvera
Angelo P. Chopelas	William A. Thomas
Kenneth Thomas Dickerson	Kenneth Aten Whitmore

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

BACHELOR OF SCIENCE IN APPLIED MATHEMATICS

Mark Kriebel

Bradley Craig Smith

MASTER OF ENGINEERING MANAGEMENT

- Ronald Walter Arbizzani, B.S. Industrial Technology, Bradley University, 1958.
Barbara A. Bowman, B.S. Mathematics, Elmhurst College, 1973.
Thomas Joslin Cappelle, B.S.M.E., Marquette University, 1978.
Bruce Andrew Fabert, B.S.M.E., Oklahoma State University, 1973.
Zachary Taylor Forester III, B.A. Government, University of Texas at Austin, 1969; M.S. Management, University of Arkansas, 1974.
Scott Douglas Leal, B.S. Biology-Chemistry, Valparaiso University, 1974.
Mark W. McGlothlin, B.S.Ch.E., Northwestern University, 1977.
Phillip Michael McHale, B.S. Mathematics, Purdue University, 1975.
Richard G. Parkinson, B.S.C.E., University of Illinois, Urbana, 1970; M.S.C.E., 1971.
Alvin Terence Saunders, B.S.E.E., Northwestern University, 1971; B.S. Management, University of Illinois, Chicago Circle, 1974.
Jean Jacques S enellart, B.Sc. in Economic and Social Management, Institut d'Administration des Entreprises, Lyon, France, 1979.
Lawrence Sobilo, B.S.C.S., Northwestern University, 1976.
David Carlton Swanson, B.S.S.E., Northwestern University, 1970.
Jinn-Hsin Wang, B.S.M.E., Feng Chia College of Engineering and Business, Taiwan, Republic of China, 1971; M.S.M.E., University of Missouri, 1976.

THE GRADUATE SCHOOL

Candidates presented by DEAN CLARENCE L. VER STEEG

DOCTOR OF PHILOSOPHY

- Joseph E. K. Adjaye, B.A., University of Ghana, 1963; M.A., State University of New York at Binghamton, 1974; M.A., Northwestern University, 1978. History. *Asante and Britain in the Nineteenth Century: A Study in Asante Diplomatic Practice.*
- Sabah S. Al-Fedaghi, B.S., Arizona State University, 1974; M.S., Northwestern University, 1977. Electrical Engineering and Computer Science. *An Integrated Approach for the Specification and the Design of the Conceptual Level in Database Systems.*
- Robin A. Alexander, B.S., University of Wisconsin-Madison, 1966; M.A., 1968. Accounting and Information Systems. *A Simulation Study of Some Time Series Properties of Earnings.*
- Donald J. Algrim, B.S., Illinois Institute of Technology, 1974; M.S., Northwestern University, 1975. Chemistry. *The Thermodynamic Acidities of Anilines and Amides in Dimethyl Sulfoxide Solution and the Elimination Reactions of the Phenethyl System in Dimethyl Sulfoxide Solution.*
- Mary E. Allen, B.S.N., Loyola University, 1971; M.S.N., University of Illinois at Chicago Circle, 1976. Education. *Selected Dimensions of Coping Behavior in Black Female College Freshmen.*
- Nancy L. Alpert, B.S., Florida State University, 1971; M.S., 1972. Political Science. *The Judicial Career: Patterns of Socialization on the Bench.*
- Donald L. Anton, B.S., Purdue University, 1976. Materials Science and Engineering. *Cyclic Deformation and Fatigue Crack Initiation of a Coherently Precipitating Ni-14.4 at % Al Alloy.*
- Vartkess Ara Apkarian, B.S., University of Southern California, 1976; M.S., Northwestern University, 1978. Chemistry. *On the Vibrational Energy Transfer Processes of Polyatomic Molecules in the Gas and Solid Phases.*
- Flavio J. Arns, Letters, Catholic University of Parana, 1972; Letters, Federal University of Parana, 1977. Linguistics. *Joint Problem Solving Activity in Adult-Child Dyads: A Cross-Cultural Study.*
- Lanny Arvan, B.A., Cornell University, 1976; M.A., Northwestern University, 1978. Economics. *Pricing Games with Quantity Rationing.*
- Elizabeth J. Auer, B.A., Marquette University, 1967; M.Ed., Boston University, 1971. Education. *A Developmental and Psychosocial Study of Epilepsy.*
- Talat Abdul-Aziz Bader, B.S., University of Petroleum and Minerals, 1972; M.S., Purdue University, 1975. Civil Engineering. *Injection and Distribution of Silicate Grout in Sand.*
- Jagmohan Bajaj, B.S., Delhi University, 1973; M.S., 1975. Physics and Astronomy. *Phase Separation of a Two Component Electron-Hole Liquid in III Stressed Ge.*
- Wayne Baker, B.S., Northern Illinois University, 1974; M.A. 1976. Sociology. *Markets as Networks: A Multimethod Study of Trading Networks in a Securities Market.*
- Jesse L. Barlow, B.A., University of Kansas, 1977; M.S., Northwestern University, 1980. Electrical Engineering and Computer Science. *Probabilistic Error Analysis of Floating Point and CRD Arithmetics.*
- Theodore M. Becker, A.B., Washington University, 1970; M.A., Northwestern University, 1972; J.D., 1974. Sociology. *Victims and Their Lawyer: A Study of Victim Advocacy.*
- Mohamed Adel Benltafy, B.S., University of Tripoli, 1971; M.S., Illinois Institute of Technology, 1974. Civil Engineering. *Effective Stress-Strain-Strength Behavior of Silicate-Grouted Sand.*
- Paul Raymond Besomi, Engineer, Institut National des Sciences Appliquées de Lyon, 1976; M.S., M. Eng., Université Claude Bernard 1976. Materials Science and Engineering. *Characterization of Deep Level Defects in Zinc Selenide by Transient Capacitance Spectroscopy.*

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- James J. Bieker, B.S., St. Louis University, 1974. Biochemistry and Molecular Biology. *The Initiation of DNA Synthesis in Saccharomyces cerevisiae: in vitro Enzyme Assays and Single-Stranded DNA Templates.*
- Thomas Dustin Blakely, B.A., Harvard University, 1971; M.A., Northwestern University, 1972. Anthropology. *Uyenzhena Mwibalo. Toward a Grammatical Sketch of Components of Visual Communication Events in Eastern Zaïre: Proxemic Aspects of the Semiosis of Hembra Gazing.*
- William S. Bradley, B.A., University of Colorado, 1971; M.A., Northwestern University, 1974. Art History. *The Art of Emil Nolde in the Context of North German Painting and Volkish Ideology.*
- Helen Brenner Branda, B.A., University of Cincinnati, 1972; M.A., DePaul University, 1977. Education. *The Relationship between Cognitive Development of Space and Comprehension of Spatial Locatives in Children.*
- Irving Foster Brown, B.A., Amherst College, 1973; M.S., Northwestern University, 1979. Geological Sciences. *Bermuda: The Nitrogen Cycle and Heat Budget of a Subtropical Lagoon, Devil's Hole, Harrington Sound, Bermuda: Implications for Nitrous Oxide Production and Consumption in Marine Environments.*
- Samuel B. Bulmash, B.A., Hebrew University, 1968; M.B.A., Tel-Aviv University, 1972. Finance. *The Principal-Agent Relations in a Financial Intermediary—A Model Explaining the Behavior of Mutual and Stock Savings and Loan Associations.*
- Gary C. Burns, B.S., University of Illinois at Urbana-Champaign, 1973; M.A., Northern Illinois University, 1976. Radio, Television, and Film. *Utopia and Dystopia in Popular Music: Rhetorical Visions in the United States, 1963-1972.*
- Harry Caltagirone, B.A., Northeastern Illinois University, 1973; M.A., Northwestern University, 1975. Political Science. *Predicting Risk Taking in International Politics.*
- Norma D. Carson, B.S., Tuskegee Institute, 1969; M.A., 1974; M.A., Auburn University, 1977. Sociology. *Informal Adoption Among Black Families in the Rural South.*
- Louis G. Ceci, B.S., Southern Illinois University, 1971; M.S., 1972. Interpretation. *The Syntax of Vision: The Aesthetic Use of Grammatical Structures in the Visionary Poems of W. B. Yeats.*
- E. Ursula Chandler, B.S., Illinois State University, 1965. Education. *A Socio-Political Analysis of Multiethnic Education.*
- Tswei Chen, B.S., Hsin-Hua University, 1974; M.S., Northwestern University, 1975. Physics and Astronomy. *Inclusive Charged Particle Spectrum from the Interaction of Nuclei with Intermediate Energy Proton.*
- Robert J. Chierico, B.A., Roosevelt University, 1972; M.A., 1973; M.P.H., 1974. Spanish and Portuguese. *A Critical Analysis of Pio Baroja's Trilogy "El pasado."*
- Hyong J. Choi, B.S., University of Sao Paulo, 1973. Materials Science and Engineering. *Fatigue Crack Propagation Studies in Two Cryogenic Steels.*
- Mary Dormady Clark, B.S.N., College of St. Teresa, 1951; M.A., University of Chicago, 1958; M.S., DePaul University, 1981. Education-Administration and Policy Studies. *A Model to Evaluate the Impact of Continuing Education for Nurses.*
- Edward Arthur Cuellar, B.S., California Institute of Technology, 1976; M.S., Northwestern University, 1978. Chemistry. *I. Synthesis and Characterization of Volatile Uranium(VI) Alkoxides for Laser-Induced Uranium Isotope Separation. II. Synthesis and Characterization of Octaalkyl Mettallo and Metal-Free Phthalocyanines, Decaalkyl Uranyl Superphthalocyanines, and Hemiporphyrzines.*
- Ola-Olu Adeniyi Daini, B.A., Ohio Wesleyan University, 1971; M.S., Washington University, 1973. Electrical Engineering and Computer Science. *An Approach for Numerical Database Management.*
- Lucille S. Dayton, B.A., Messiah College, 1967; M.A.R., Yale Divinity School, 1969; M.S., University of Kentucky, 1970. Joint Garrett-Northwestern Program. *The Relationship between Ego Development of Mothers and their Emotional, Social and Cognitive Support of their Children.*
- Marlyn Litonjua Del Rosario, A.B., University of the Philippines, 1972; M.A., Ateneo de Manila University, 1976. Psychology. *Uneventful Experiences and Knowledge of the Onset of a Potential Negative Outcome: Effects on Risk Judgement and Risk Taking Behavior.*

NORTHWESTERN UNIVERSITY

- Denis H. Detzel, B.A., University of Cincinnati, 1967; M.A., 1969. Education. *The Schooling Method: Policies, Practices, Romantic Alternatives.*
- Margaret Mary Doran, B.A., DePaul University, 1962; M.A., Northwestern University, 1965. French and Italian. *Self-Deception in the Major Plays of Molière.*
- James F. Dorris, B.S., University of Tennessee, 1974; M.S., Northwestern University, 1976. Civil Engineering. *Plastic Flow and Unstable Deformation of Geological Materials.*
- Janet C. Dunaif, B.A., State University of New York at Buffalo, 1974; M.A., Northwestern University, 1976. Anthropology. *On the Evolution of Brain Lateralization and its Implications for Language.*
- Victor A. Dunayevsky, M.S., Civil Engineering Institute of Russia, 1964. Engineering Sciences and Applied Mathematics. *Dynamic Effects on Fracture of Elastic Plastic Materials.*
- Bruce Elenbogen, B.A., Carleton College, 1976; M.S., Northwestern University, 1977. Engineering Sciences and Applied Mathematics. *Constrained Controllability.*
- Joan S. Elisberg, B.S., Northwestern University, 1948; M.A., 1971. Education. *A Study of Selected Master of Arts in Teaching Programs in the United States.*
- Patricia Erens, B.A., George Washington University, 1959; M.A., University of Chicago, 1963. Radio, Television and Film-Film Division. *The Image of the Jew in the American Cinema: A Study in Stereotyping.*
- Linda Jeanne Evans, A.B., Miami University, 1969; M.A., Northwestern University, 1972. History. *Abolitionism in the Illinois Churches, 1830-1865.*
- Paul J. Fagan, B.A., Rutgers College, 1976; M.S., Northwestern University, 1979. Chemistry. *Synthesis and Chemistry of Pentamethylcyclopentadienyl Complexes of Thorium and Uranium: A New Chapter in Organoactinide Chemistry.*
- Brenda Fawcett, B.A., University of Pennsylvania, 1974. Clinical Psychology. *The Moral Development of Black Adolescents and its Relationship to Contraceptive Use.*
- Robert C. Fite, B.A., Williams College, 1960; M.Div., The General Theological Seminary, 1965. Joint Garrett-Northwestern Program. *A Psychological Study of Persons Reporting Mystical Experience.*
- Richard Joseph Gambala, B.A., Loyola University of Chicago, 1967; M.A., Northwestern University, 1970. Classics. *Verse Quotation in the EPISTULAE MORALES of Seneca.*
- Stephen D. Garrity, B.S., Oakland University, 1972; M.S., Northwestern University, 1976. Industrial Engineering and Management Sciences. *Monitoring System Development: A Framework and Application.*
- Charles R. Gerfen, B.A., Amherst College, 1975. Anatomy. *Studies of the Neural Substrates of Intracranial Self-Stimulation of the Sulcal Prefrontal Cortex and Substantia Nigra in the Rat.*
- Kathryn M. Gerhold, B.A., Northwestern University, 1974; M.A., 1975. Spanish and Portuguese. *The Aesthetic Use of the Epigraph in the Works of Alejo Carpentier.*
- Bruce R. Gerratt, B.A., University of Massachusetts, 1971; M.A., 1976. Communicative Disorders-Speech and Language Pathology. *An Investigation of the Dysarthria Accompanying Tardive Dyskinesia.*
- Nancy D. Geyer, B.A., Mundelein College, 1961; M.A., Northeastern Illinois University, 1974. Interdepartmental Studies in Speech. *Dream Performance as Psychometabolic Act.*
- Clint D. Gibler, B.S., University of Notre Dame, 1975; M.S., 1978. Biomedical Engineering. *Linguistic and Human Performance Considerations in the Design of an Anticipatory Communication Aid.*
- Thomas H. Gilman, B.A., Lawrence University, 1973; M.S., Northwestern University, 1977. Materials Science and Engineering. *Physical Studies of Human Serum Lipoproteins and Related Model Systems.*
- Ronald M. Giordano, B.S., Drexel University, 1975; M.S., University of Florida, 1977. Chemical Engineering. *Interfacial Effects upon the Displacement and Static Stability of Interfaces in Capillary Systems with Special Application to Tertiary Oil Recovery.*

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Sandra M. Gordon-Salant, B.S., State University of New York at Albany, 1974; M.S., Northwestern University, 1976. Communicative Disorders-Audiology and Hearing Impairment. *Effects of Speech Maskers on Speech Perception by Normal and Hearing-Impaired Listeners.*
- Carol M. Greene, B.S., University of Illinois, 1968; M.Ed., 1970. Education. *Relationship of Teacher Attitude to Individualization of Instruction Practices in Early Childhood Education.*
- Sandra E. Greene, B.A., Kalamazoo College, 1974; M.A., Northwestern University, 1977. History. *The Anglo-Ewe: Their Economy Society and External Relations in the Eighteenth Century.*
- Barry C. Grossman, B.A., University of California, Los Angeles, 1974; M.S., Purdue University, 1976. Sociology. *Dental School Curriculum and Practice Characteristics: The Effect of Different Training Experiences on Service Delivery.*
- Bruce M. Haight, B.A., Kalamazoo College, 1968; M.A., Northwestern University, 1972. History. *Bole and Gonja. Contributions to the History of Northern Ghana.*
- Robert D. Hamilton III, B.S., Cornell University, 1968; M.B.A., University of Virginia, 1974. Policy and Environment. *The Significance of Power and Authority on the Implementation of Strategic Plans.*
- Bruce E. Hammer, B.S., State University of New York at Albany, 1974; M.S., Northwestern University, 1976. Biomedical Engineering. *Radiation Damage on Model and Biological Membranes: A Combined Nuclear Magnetic Resonance and Laser Raman Spectroscopic Study.*
- Donald L. Helseth, Jr., B.S., Texas Christian University, 1975. Biochemistry. *The Role of the Telopectides of Collagen in Directing in vitro Self-Assembly*
- Donald H. J. Hermann, B.A., Stanford University, 1965; J.D., Columbia University, 1968; LL.M., Harvard University, 1974; M.A., Northwestern University, 1979. Philosophy. *Philosophical Presuppositions of the Defense of Insanity in Anglo-American Law: The Formulation, Justification, and Meaning of Legal Insanity.*
- Joni Hersch, B.A., University of South Florida, 1977. Economics. *Allocation of Time and Human Energy and its Effects on Productivity: Empirical Evidence from Piece Rate Workers.*
- LeRoy J. Hines, Jr., B.A., Roosevelt University, 1976; B.S., 1976; M.S.W., University of Chicago, 1978. Education-Administration and Policy Study. *Youth Guidance Agency, Its Origins and Development: The Effectiveness of a Public High School Based Private School Based Private Social Service Agency in Treating Truant, Drop-Out, and Acting-Out Adolescents.*
- Stephen J. Hoffman, B.A., University of Colorado, 1976; M.S., Northwestern University, 1978. Chemistry. *Monoamine Oxidase: Mechanism of Action and Inactivation.*
- Shari R. Holmer, B.A., Augustana College, 1972; M.A., Northwestern University, 1973. German Language and Literature. *Popular Religion and the Romances of Hartmann von Aue.*
- Young H. Hong, B.S., Seoul National University, 1975; M.S., Northwestern University, 1977. Mathematics. *Presentation of Associated Graded Rings.*
- Roy Y. Hori, B.A.Sc., University of Toronto, 1967; M.S., Northwestern University, 1972. Theoretical and Applied Mechanics. *Investigation of the Bone-Prosthesis Interface Following Total Joint Replacement.*
- Simon T. Hsieh, B.S., National Tsing Hua University, 1974; M.S., Northwestern University, 1977. Mechanical and Nuclear Engineering. *Development and Verification of the LIFE-GCFR Computer Code for Predicting Gas-Cooled Fast Reactor Fuel Rod Performance.*
- Won-Gul Hwang, B.S., Seoul National University, 1970; M.S., Chonnam National University, 1976. Mechanical and Nuclear Engineering. *Constrained Controllability to a Non-Convex Target.*
- Madelyn A. Iris, B.A., Northwestern University, 1968; M.A., University of Toronto, 1970. Anthropology. *Navajo Children's Lexical Development and the Acquisition of World View.*
- Walton S. Jackson, Jr., B.A., Northwestern University, 1965; M.A., University of Wisconsin, 1967. Education. *Creativity Training's Effects on Poetry Writing.*
- Solomon H. Jacobson, B.A., Brooklyn College of City University of New York, 1977; M.A., 1977. Chemistry. *A Stochastic Langevin Dynamics Study of Correlated Ionic Motion in One-Dimensional Framework Solid Electrolytes.*

- Jamil A. Jaroudi, B.S., Lebanese University, 1974; M.B.A., Columbia University, 1977. Finance. *Federal Reserve Behavior Revisited*.
- Nuntika Jataputra, B.A., Thammasat University, 1975; M.A., University of Illinois at Chicago Circle, 1976. Linguistics. *Some Suggestions For Orthographic Reform in the Thai Language*.
- George John, B.S., Indian Institute of Technology, 1974; M.B.A., University of Illinois, 1976. Marketing. *Interorganizational Coordination in Marketing Channels: An Investigation of Opportunism and Involvement Orientation as Mediators of the Process*.
- Curtis Earl Johnson, B.S., University of Minnesota, 1976. Chemistry. *Photochemical and Thermal Reactions of Tricarbonyl(1,4-dimethyltetraazadiene)iron(0) and Related Compounds*.
- Raymond M. Johnson, A.B., Knox College, 1952; M.S., Vanderbilt University, 1957. Civil Engineering. *The Effect of Mercury and C.N.S. Irradiation upon the Dynamics of the Skeletal Musculature*.
- Dale G. Kalina, B.S., University of Minnesota, 1974; M.S., Northwestern University, 1976. Chemistry. *The Photogeneration, Characterization, and Reactivity of Low-Valent Uranium and Thorium Organometallics*.
- Kevin Francis Keating, B.A., Marquette University, 1973; M.A., Northwestern University, 1974. Anthropology. *The Politics of Age: Conflict, Liminality, and the Microgenesis of Social Structure*.
- Pauline G. Kennel, B.A., Goshen College, 1953; M.MUS., West Virginia University, 1969; M.A., Bethany Theological Seminary, 1971; M.Div., 1978. Music. *Peter Christian Lukin—Northwestern University's First Dean of Music*.
- James A. Kerschen, B.S., University of Missouri, 1975; M.S., Northwestern University, 1976. Chemistry. *The Synthesis and Boron Trifluoride Catalyzed Rearrangements of Some Epoxydecalols*.
- Sarveswara R. Kilaparti, B.E., Osmania University, 1967; M.S., Illinois Institute of Technology, 1970. Mechanical and Nuclear Engineering. *Thermoelastic Instability in a Seal-Like Configuration*.
- Joohee Kim, B.A., Seoul National University, 1974; M.A., Northwestern University, 1976. Anthropology. *Pumassi: The Patterns of Interpersonal Relationships in a Korean Village*.
- Sang Soo Kim, B.S., Seoul National University, 1973; M.S., University of California, Berkeley, 1976. Mechanical and Nuclear Engineering. *A Study of the Formation and Structure of Small Clusters of Noble Gases and Sulfur Hexafluoride Formed in Laval Nozzle Molecular Beams*.
- Kohji Kishio, B.S., University of Tokyo, 1974; M.S., 1976. Materials Science and Engineering. *Defect Structure and Properties of Intermetallic Compound B-LiAl*.
- Elisha G. Klirs, B.A., Yeshiva University, 1973; M.A., University of Chicago, 1975. Psychology. *Individual Differences in Person Perception: Passive Versus Motivated Assimilation*.
- Jane E. Knight, B.A., University of Illinois, 1967; M.Ed., National College, 1974. Education. *An Empirical Test of Achievement Motivation Training for Junior High School Students*.
- Edward C. Kokkelenberg, B.S., Illinois Institute of Technology, 1957; M.B.A., University of Chicago, 1964. Economics. *The Demands for Capital and Labor and Their Utilization Rates in Post World War II, U.S. Manufacturing*.
- Tryphon E. Kollintzas, B.A., National University of Athens, 1975; M.A., Northwestern University, 1976. Economics. *The Influence of Taxes and Tax Incentives on the Factors of Production*.
- Bernadette Kopp, B.A., College of St. Francis, 1964; B.M., 1967. M.M., Roosevelt University, 1970. Music History and Literature. *The Row Tone Techniques of Adolph Weiss*.
- Michael D. Kotzin, B.S., University of Illinois at Urbana-Champaign, 1975; M.S., Northwestern University, 1977. Electrical Engineering and Computer Science. *Short-Range Communications Using Diffusely Scattered Infrared Radiation*.
- Frederick M. Kravitz, B.A., University of Chicago, 1972; M.A., Duke University, 1975. Psychology. *Short-term Memory and Attention deficits in Chronic, Medicated Schizophrenics*.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Richard H. Krieger, B.A., University of Denver, 1967; M.A., Tufts University, 1968; M.A., University of California, Los Angeles, 1973. Education. *A Microethnography of a High School Classroom Dealing with the Implementation of an Innovation.*
- Joseph M. Lakovits, B.S., Texas Christian University, 1975; M.S., Northwestern University, 1977. Chemistry. *Part 1: Resonance Raman Spectroelectrochemistry of the Tetracyanoquinodimethane Dianion. Part 2: Double Potential Step Chronocoulometry Studies of Absorption on a Silver Electrode.*
- Mitchell Scott Laks, B.S., Rensselaer Polytechnic Institute, 1974. Biochemistry. *Modulation of Nuclear Protein Kinase Activity and Phosphorylative Modification of Histone H1 Subspecies During the Prereplicative Phase of Rat Liver Regeneration.*
- Kathleen J. Lamkin, B.M.E., Baylor University, 1970; M.M., Northwestern University, 1972. Music History and Literature. *The Solo Piano Sonatas of Ferdinand Ries: A Stylistic Study.*
- Robert T. Langan, B.S., Northwestern University, 1971; M.S., 1974; 1980. Geological Sciences. *Kinematic Thermal Models of the Earth's Mantle.*
- Marguerite E. Lazear, B.A., MacMurray College, 1943; M.Ed., National College of Education, 1972. Education. *Accreditation of Alternative Schools by North Central Association of Colleges and Schools.*
- Jacques Ledent, M.S., Northwestern University, 1972. Civil Engineering. *Demographic and Economic Interactions in Statistical Models of Regional Growth with an Application to Tucson, Arizona.*
- Thomas E. Lenhart, B.A., Ohio State University, 1962; M.A., New York University, 1967; M.Div., Garrett-Evangelical Theological Seminary, 1975. Joint Garrett-Northwestern Program. *Methodist Piety in an Industrializing Society: Chicago, 1865-1914.*
- Christine Lentz, B.S., Drexel University, 1971; M.S., Northwestern University, 1979. Organization Behavior. *Psychological and Economic Determinants of Job Search Behavior: A Longitudinal Study of Adaptation to Job Loss.*
- Richard Stuart Levine, B.A., Brooklyn College, 1973; M.A., Northwestern University, 1974. Anthropology. *Developing a Culture of Retirement: Structural Conditions and Adaptive Strategies in a Planned Retirement Community.*
- Karen A. Lewis, B.A., Northwestern University, 1976; M.A., 1977. Education. *Employee Assistance Programs: The State of the Art of Mental Health Services in Government and Industry.*
- Edith Chin Li, B.A., University of Southern California, 1973; M.A., Northwestern University, 1975. Communicative Disorders-Speech and Language Pathology. *Responsiveness to Phonemic Cueing in Aphasic Patients with Naming Disturbances.*
- Sue Ellen Linville, B.S., Boston University, 1971; M.A., University of Texas, 1972. Communicative Disorders-Speech and Language Pathology. *Acoustic Characteristics of Adult Women's Voices with Advancing Age: A Production and Perception Study.*
- Shelly J. Lundberg, B.A., University of British Columbia, 1975. Economics. *Unemployment and Household Labour Supply.*
- Janet H. Malvin, B.A., University of California, Santa Barbara, 1975. Education. *The Influence of Student Characteristics and Behavior on Teachers' Attributions and Expectations.*
- William P. Marshak, B.A., Lawrence University, 1970; M.S., University of Miami, 1972; M.A., University of North Dakota, 1977. Psychology. *Perceptual Integration and Differentiation of Directions in Moving Patterns.*
- John C. Martin, B.A., Illinois Wesleyan University, 1970; M.Div., Garrett Theological Seminary, 1973. Joint Garrett-Northwestern Program. *Dimensions of the Grief Experience in Recently Bereaved Spouses.*
- Michael F. Marusich, B.S., University of Michigan, 1975; M.S., Northwestern University, 1976. Biological Sciences. *Changes in Cell Surface Antigens During In Vitro Lizard Myogenesis.*
- Justin A. McCarthy, B.D.Sc., University of Western Australia, 1959; F.R.A.C.D.S., Royal Australasian College of Dental Surgeons, 1968; M.S., Northwestern University, 1977. Oral Biology. *Intra-Oral Form and Function: Quantification of Lingual Swallowing Forces and Palatal Morphology.*

- Donald R. McCoy, B.M.E., University of Delaware, 1975; M.S., Northwestern University, 1976. Mechanical and Nuclear Engineering. *Sn Computational Benchmark Solutions for Slab Geometry Models of a Gas-Cooled Fast Reactor.*
- Veena B. Mendiratta, B.Tech., Indian Institute of Technology, 1970; M.S., Ohio State University, 1972. Civil Engineering. *A Dynamic Optimization Model of the Empty Car Distribution Process.*
- Robert L. Meyer, B.A., Southern Illinois University, 1973; M.A., 1975. Education-Counseling Psychology. *Adaptation to a Myocardial Infarction, a Developmental Perspective.*
- Carolyn K. Miller, B.E., Chicago Teachers College, 1964; M.S., Chicago State College, 1968; M.A., DePaul University, 1975. Education. *A Study of Cluster Analysis and its Use for Analyzing Attitudinal Measures in Curriculum Research.*
- Timothy M. Miller, B.S., University of Illinois at Urbana, 1975; M.S., Northwestern University, 1977. Civil Engineering. *The Effect of Pulse Modulation of Visible Light on the Time until Threshold Pain Sensation in Irradiated Skin.*
- Ramona M. Mitchell, B.S., Loyola University of Chicago, 1971; M.Ed., 1973. Education. *A Model for Minority Pre-Engineering Programs.*
- Anne Moreau, M.A., University of Illinois at Urbana-Champaign, 1975. French and Italian. *Le colonisé et le colonisateur dans le roman africain d'expression française.*
- Edward B. Muhima, Diploma, Makerere University, 1972; M.Div., M.A., Dip. C.E., Trinity Seminary, 1977. History and Literature of Religions. *"The Fellowship of Suffering": A Theological Interpretation of Christian Suffering under Idi Amin.*
- Robert L. Mullen, B.S., University of Illinois at Chicago Circle, 1976; M.S., 1977. Theoretical and Applied Mechanics. *Numerical Methods for the Analysis of Fluid-Solid Interaction Problems.*
- Maria L. V. Nahmias, B.S., Miami University, 1972; M.A., Northwestern University, 1973. Communicative Disorders-Learning Disabilities. *Inferential Listening and Reading Comprehension of Discourse in Normal and Reading Disabled Children.*
- Janet S. Niederhauser, B.A., Kalamazoo College, 1972; M.A., Northwestern University, 1973. German Language and Literature. *Comic Figures and the Theory of Humor in the Works of E.T.A. Hoffmann and his Novel, "Lebensansichten des Katers Murr."*
- Forrest A. Novy, B.S., University of Texas, 1971; M.M.S., Emory University, 1976. Communicative Disorders-Learning Disabilities. *Categorical Reasoning and Semantic Organization in Learning Disabled and Normal Seven Year Old Children.*
- Jeffrey A. Nunn, B.A., Amherst College, 1974; M.S., Northwestern University, 1979. Geological Sciences. *Thermal Contraction and Flexure of Intracratonic Basins; A Three-Dimensional Study of the Michigan Basin.*
- Emmanuel M. Nyadroh, B.S., University of Ghana, 1968; M.B.A., University of Cincinnati, 1970. Accounting and Information Systems. *Corporate Diversification, Information Disclosure and the Risk-Return Characteristics of Firms.*
- Susan Ogden-Malouf, B.A., Stanford University, 1976; M.A., Northwestern University, 1977. Theatre. *American Revivalism and Reform Drama: Evangelical Protestant Ritual and Theatre in Rochester, New York, 1830-1845.*
- Isik Onal, B.S., Massachusetts Institute of Technology, 1970; M.S.Ch. E., 1972. Chemical Engineering. *Kinetic Separability and Structure Sensitivity of Poisoning Processes.*
- Oseloka O. Osadebe, B.A., University of Nigeria, 1962; M.F.A., Art Institute of Chicago, 1967; M.F.A., Goodman School of Drama, 1973. Theatre. *The Development of the IGBO Masquerader as a Dramatic Character.*
- David W. Osberg, B.A., Albion College, 1960; M.A.T., Purdue University, 1964. Education-Administration and Policy Studies. *The Improvement of Student Performance through the Articulation, Placement and Performance Level Measurement of Instructional Objectives.*
- Mary Jo Osterman, A.B., Nebraska Wesleyan University, 1963; M.A., Northwestern University, 1968. Joint Garrett-Northwestern Program. *The Identification, Articulation, and Refinement of the Implied Curriculum Theory of the United Methodist Church: A Structural-Systemic Approach.*

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Chii-Feng Ouyang, B.S., Chun-Cheng Institute of Technology, 1970; M.S., 1974. Electrical Engineering and Computer Science. *The Effects of Atmospheric Turbulence on the Atmospheric Transmittance at Optical Frequencies.*
- Atilla Ozgener, B.S., Bogazici University, 1976; M.S., Northwestern University, 1977. Mechanical and Nuclear Engineering. *A Heterogeneous Solution Technique for Nonuniform Lattice Problems in Neutron Transport.*
- Chester J. Pach, Jr., A.B., Brown University, 1971; M.A., Northwestern University, 1975. History. *Arming the Free World: The Origins of the United States Military Assistance Program, 1945-1949.*
- Arye Perlmutter, B.S., Illinois Institute of Technology, 1973; M.S., Northwestern University, 1977. Electrical Engineering and Computer Science. *Dynamic Measurement of Human Fusional Eye Movements.*
- Ellen Susan Perlmutter, B.A., Cornell University, 1974. Clinical Psychology. *Women's Views of Menopause: An Experimental, Attributional Approach.*
- Sigrid Pohl Perry, B.A., Illinois Wesleyan University, 1972; M.A., Northwestern University, 1974. English. *Trewe Wedded Libbynge Folk: Metaphors of Marriage in Piers Plowman and the Canterbury Tales.*
- Karen Kristina Peterson, B.A., University of Oklahoma, 1972; M.A., Northwestern University, 1977. Political Science. *Corporatism and Unemployment Policy: Case Studies of Sweden, Israel and Britain.*
- John D. Pigott, B.A., The University of Texas at Austin, 1974; B.S., 1974; M.A., 1977. Geological Sciences. *Global Tectonic Control of Secular Variations in Phanerozoic Sedimentary Rock/Ocean/Atmosphere Chemistry.*
- John A. Pindelski, B.A., Northwestern University, 1972; M.S., Illinois Institute of Technology, 1975. Education-Counseling Psychology. *Employable or Placeable: Psychological Characteristics Correlated with Rehabilitation Outcome.*
- Christian Pinson, Diploma, Ecole des Hautes Etudes Commerciales, 1967; Maitrise Sociology, Sorbonne (France), 1969; M.A., Northwestern University, 1972, Marketing. *Consumer Inferential Judgments About Products.*
- Patrimpas J. Prapuolenis, B.S., Loyola University of Chicago, 1970; M.A., Northwestern University, 1976. Education. *The Development of a Student Response Questionnaire to Assess Elementary School Classroom Climate.*
- Bernadette Pudis, B.S., Kent State University, 1968; M.S., Syracuse University, 1972. Education. *The Effects of Three Instructional Activities on Children's Concept of Word: A Study of Metalinguistic Awareness.*
- Angela K. Quinn, B.A., University of Hong Kong, 1965; M.S., Northwestern University, 1970. Geography. *Some Small Sample Non-Parametric Space-Time Clustering Tests.*
- Kessaria Radnor, R.N., Hadassah School of Nursing, Israel, 1953; B.A., Mundelein College, 1976. Education. *A Study of the Participation of Senior Adults at a Community Senior Center.*
- Ram T. Ramakrishnan, B.Tech., Indian Institute of Technology, 1976; M.S., Northwestern University, 1977. Managerial Economics and Decision Sciences. *Information, Control and Resource Allocation Issues in Organizations.*
- Harish G. Rao, B.Engin., College of Engineering, 1975; M.Tech., Indian Institute of Technology, 1977. Civil Engineering. *Application of Bayesian Analysis for Wind Energy Site Evaluation.*
- Metin Renksizbulut, B.S., Robert College, 1973; M.S., Middle East Technical University, 1975. Mechanical and Nuclear Engineering. *Energetics and Dynamics of Droplet Evaporation in High Temperature Intermediate Reynolds Number Flows.*
- James L. Reuss, S.B., Massachusetts Institute of Technology, 1973; M.S., University of Illinois at Chicago Circle, 1977. Biomedical Engineering. *Human Stereopsis: Detection and Development.*
- Lawrence C. Rhyne, B.S., University of Missouri, 1968; M.B.A., University of Missouri, 1969. Policy and Environment. *Information System Support for Corporate-Level Planning in Large Public Manufacturing Companies.*
- Paul T. Riel, B.A., Fairfield University, 1972. Clinical Psychology. *The Effect of Diazepam on Creativity as Measured by the Wallach-Kogan Battery of Ideational Fluency.*

- Zvi Ritz, B.S., Technion-Israel Institute of Technology, 1970; M.S., 1975. Managerial Economics and Decision Sciences. *On Arrow Social Welfare Functions and On Nonmanipulable and Noncorruptible Social Choice Functions.*
- Angel Luis Rivera, B.S., University of Puerto Rico, 1974; M.S., 1976. Civil Engineering. *Heavy Metal Toxicity Phenomena in Laboratory-Scale ANFLOW Bioreactors.*
- Thomas R. Rocklin, A.B., University of California, Berkeley, 1977; M.S., Northwestern University, 1980. Psychology. *The Effects of Personality, Absolute Difficulty and Relative Difficulty on Motivation and Performance: A Test of the Dynamic Theory of Achievement Motivation.*
- Carolyn A. Rodgers, B.A., University of Washington, 1974; B.S., 1974; M.S., 1976. Communicative Disorders-Audiology and Hearing Impairment. *Multidimensional Localization—An Investigation of Possible Pinnae Cues.*
- Branch James Russell, A.B., University of California, 1976; M.S., Northwestern University, 1979. Geological Sciences. *Pre Tertiary Paleogeography and Tectonic History of the Jackson Mountains, Northwestern Nevada.*
- Murat Saatcioglu, B.S., Middle East Technical University, 1972; M.A., University of Toronto, 1974. Civil Engineering. *Inelastic Behavior and Design of Earthquake Resistant Coupled Walls.*
- Jeffrey S. Sabol, B.S., Purdue University, 1974; M.S., Columbia University, 1976. Chemistry. *Studies on the Applicability of Boronate Fragmentation to Germanolide Systems.*
- Santosh Kumar Saha, B.S., Calcutta University, 1969; M.S., 1972. Physics and Astronomy. *Nonlinear Optical Effects in Liquid Crystals.*
- Jerome C. Schaar, B.A., St. Mary's College, 1971; M.S., Marquette University, 1974. Chemistry. *The Fundamental-Harmonic AC Polarographic Response of Testosterone, Methyltestosterone, Progesterone, Prednisolone, Hydrocortisone, Cocaine, Reserpine, Sulfadiazine and Sulfamerazine.*
- Jean E. Schelhorn, B.S., Queens College, 1975; M.S., Northwestern University, 1977. Chemistry. *Mechanism of Primary Events in Bacterial Photosynthesis: In Vivo and Model Studies.*
- Linda A. Schinke, B.A., Cornell College, 1968; M.A., Indiana University, 1969. Linguistics. *English Foreigner Talk in Content Classrooms.*
- Elliot M. Schneiderman, B.S., State University of New York at Stony Brook, 1973; M.S., Northwestern University, 1974. Biological Sciences. *Species Interactions in Lichen Community.*
- Jane E. Schoonmaker, B.A., DePauw University, 1976; M.S., Northwestern University, 1979. Geological Sciences. *Magnesian Calcite-Seawater Reactions: Solubility and Recrystallization Behavior.*
- Martha Sue Schulman, B.A., Kenyon College, 1974; M.A., Northwestern University, 1978. Education. *Parent Choice, Parent Attitude, and Preparation for School Entry; The Identification of Factors Facilitating School Adaptation.*
- Steven George Schultz, B.A., Carthage College, 1976; M.S., Northwestern University, 1978. Chemistry. *Surface Enhanced Raman Spectroscopy for Interfacial Characterization.*
- Thomas F. Schwab, B.S., Northwestern University, 1966; M.S., Stanford University, 1967. Electrical Engineering and Computer Science. *An Algebraic Model of Fault Masking Logic.*
- Ann Shorey, B.E., Northeastern University, 1963; M.A., 1970. Education-Counseling Psychology. *Peer Counseling and Achievement Motivation: A Comparison of Two Counseling Approaches in an Urban Middle School.*
- Debra L. Singer, B.A., Colorado College, 1974; M.S., Northwestern University, 1976. Chemistry. *Equilibrium Acidities of Substituted Heterocycles in Dimethyl Sulfoxide: Furan, Thiphenes Pyridine, Oxazole, Thiazole, and Oxazolium, Thiazolium, Imidazolium, and Pyridinium Ions.*
- Judith A. Skerchock, B.S., College of William and Mary, 1975. Clinical Psychology. *Event-Related Slow Potentials in Chronic Alcoholics.*
- Judith Smallwood, B.A., State University of New York at Binghamton, 1974. Biological Sciences. *The Frequency, Causes, and Consequences of Colony Emigration by Seed-Dispersing Forest Ants.*
- Reginald T. Smart, B.S., Massachusetts Institute of Technology, 1976; M.S., Northwestern University, 1978. Chemistry. *Advances in the Studies of Permethylated Polysilanes.*

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Nina B. Smith, B.A., University of Chicago, 1974; M.A., University of Illinois at Urbana-Champaign, 1976. History. *The Women Who Went to the War: The Union Army Nurse in the Civil War.*
- Susan Solway, B.A., Northwestern University, 1974; M.A., 1977. Art History. *Ancient Numismatics and Medieval Art; The Numismatic Source of Some Medieval Imagery.*
- Samuel H. Speck, B.S., Michigan State University, 1975. Biochemistry and Molecular Biology. *Physiological Redox Cycle of Cytochrome C.*
- Mary Stetler-Stevenson, B.S., Albright College, 1975. Physiology. *Renal Tubular Processing of Luteinizing Hormone Releasing Hormone.*
- Steven Howard Stucker, B.A., Northwestern University, 1972; M.A., 1974. Sociology. *Stable Growth and Self-Transformation in Symbolic Systems.*
- Hyun Sunwoo, B.S., Seoul National University, 1975; M.S., 1977. Materials Science and Engineering. *Cyclic Deformation and Fatigue Microcrack Initiation in Pearlitic Eutectoid Steel.*
- T. K. Swami, B.Tech., Indian Institute of Technology, 1972; M.S., Imperial College of Science and Technology, 1977. Materials Science and Engineering. *Deformation-Enhanced Photoemission from Metals.*
- James H. Swan, B.A., Wichita State University, 1969; M.A., 1973. Sociology. *Racism in Labor Markets.*
- Rosalie L. Sward, B.A., Knox College, 1959; M.M., Northwestern University, 1962. Music Theory. *An Examination of the Mathematical Systems Used in Selected Compositions of Milton Babbitt and Iannis Xenakis.*
- Kathryn D. Talley, B.A., Drake University, 1978; M.A., Northwestern University, 1979. Sociology. *Achievement, Self Image and Prejudice: The Consequences of School Desegregation.*
- Robert Joseph Thomas, B.A., University of California at Santa Cruz, 1974; M.A., Northwestern University, 1977. Sociology. *Citizenship and Labor Supply: The Social Organization of Industrial Agriculture.*
- Kuang-Fu Tien, B.S., National Taiwan University, 1968; M.S., Northwestern University, 1972. Mathematics. *On the Relationship Between Analytic Regularization and Regularization by Surgery.*
- Kathryn J. Tooredman, B.S., Northwestern University, 1970; M.A., 1976. Education-Educational Administration. *Membership Participation in Local Teacher Unions in Illinois: An Opportunity Choice Model.*
- Karen K. Uhren, B.A., Northern Illinois University, 1963; M.E., University of Illinois, 1970. Education-Counseling Psychology. *The Effects of Three Types of Group Counseling on the Self-Actualization, Self-Concept, and Level of Dogmatism of Adolescents.*
- Cyrus J. Umrigar, B.S., St. Xavier's College, Bombay University, 1972; M.S., Indian Institute of Technology, 1974. Physics and Astronomy. *Local Density Studies of Electronic Structure and Bonding in Transition Metal Compounds.*
- Christine M. Vrentas, B.S., Illinois Institute of Technology, 1975; M.S., Northwestern University, 1977. Chemical Engineering. *A Study of the Dynamic and Transient Properties of Polymer Solutions.*
- Brice R. Wachterhauser, B.A., University of New Hampshire, 1975; M.A., Northwestern University, 1977. Philosophy. *Historicity and Objectivity in Interpretation: A Critique of Gadamer's Hermeneutics.*
- Alan G. Wade, B.S., Northwestern University, 1968; M.A., Catholic University of America, 1972. Interpretation. *Adapting Chamber Theatre for Television: The Enactment of Point of View.*
- Dennis B. Wadsworth, B.A., University of Northern Iowa, 1967; M.M., Northwestern University, 1972. Music Education. *An Appraisal of the Status of Public School Music in the State of Iowa.*
- Gloriajean Wallace, B.S., Miami University, 1974; M.A., University of Colorado, 1976. Communicative Disorders-Speech and Language Pathology. *Comparative Performance of Severe Aphasics in the Comprehension, Repetition, Naming and Reading of Personally-Relevant Language Versus Extrapersonal Language.*
- Priscilla A. Walton, B.A., California State University, 1962; M.A., University of Texas at Austin, 1974. Education. *Community and the Parochial School in the Inner City.*

NORTHWESTERN UNIVERSITY

- Sujane C. Wang, B.S., National Tsing-Hua University, 1975; M.S., Northwestern University, 1978. Physics and Astronomy. *Physical Adsorption of Quantum Atomic and Molecular Systems.*
- Laurie J. Wasserman, A.B., University of Chicago, 1970; M.A., Northwestern University, 1973; J.D., 1974. Political Science. *The Genesis of Administrative Agencies: A Case Study of the Illinois State Board of Education.*
- James K. Weddell, B.S., Case Institute of Technology, 1976; M.S., Northwestern University, 1978. Chemistry. *Unusual Oxidation States of Mercury and Cesium.*
- Lori D. Weddell, B.S., Trinity College, 1976; M.S., Northwestern University, 1978. Chemistry. *Resonance Raman Spectroscopic Investigations of the Active Site Structures of Hemoglobin and Hemerythrin.*
- Richard E. White, B.A., University of Michigan, 1969; M.A., Oakland University, 1975. Education. *The Effects of Organizational Themes and Adjunct Question Placement on Childrens' Prose Learning: A Developmental Perspective.*
- Carole A. Wilk, B.A., Northwestern University, 1950; M.A., 1970. Education-Counseling Psychology. *The Dual Career Dilemma: A Psychosocial Study of the Decision to Have Children.*
- Rhonda L. Winn, B.A., Morris Harvey College, 1968; M.A., West Virginia University, 1971. Education-Adult Development and Intervention. *Retrospective Evaluations of Marital Interaction and Post-Bereavement Adjustment in Widowed Individuals.*
- Kenneth J. Wisniewski, B.S., Illinois Institute of Technology, 1976. Marketing. *A Semi-Markov Theory of Consumer Response: New Theoretical Properties, Simulation Testing, and Empirical Application.*
- Thomas T. Y. Wong, B.S., The University of Hong Kong, 1975; M.S., Northwestern University, 1978. Electrical Engineering and Computer Science. *Conductivity and Permittivity Measurement of Fast Ion Conductors in the Microwave Region.*
- Michael E. Woodhouse, B.S., University of Florida, 1975; M.S., Northwestern University, 1977. Chemistry. *Metal Ion Initiation of Photochemical and Thermal Polymerization of Cyclic Ethers.*
- Shih-Liang Wu, B.S., Cheng-Kung University, 1970; M.A., Temple University, 1975. Mechanical and Nuclear Engineering. *Development of Failure-Analysis Models for Fast-Reactor Fuel Elements with Stainless-Steel Cladding.*
- Robert J. Zagar, B.A., University of Wisconsin-Milwaukee, 1973; M.S., Illinois Institute of Technology, 1975. Education. *Time of Day as Related to Problem Solving Ability and Classroom Behavior.*

MASTER OF ARTS

- Katsusada Akiyama, B.L., The University of Tokyo, 1974. Economics.
- Barbara J. Anderson, B.A., University of Rochester, 1973. English.
- Joanne A. Backer, B.A., University of Minnesota, 1977. German Language and Literature.
- Sunder R. Bajaj, B.E., University of Bombay, 1967; M.S., University of Missouri, 1977. Economics.
- Carol H. Balow, B.A., Wheaton College, 1978. Communicative Disorders-Speech and Language Pathology.
- Steven Bender, B.A., George Washington University, 1979. Economics.
- Miriam Beth Benjamin, B.S., Ed., Northern Illinois University, 1977. Communicative Disorders-Learning Disabilities.
- Margery Berger, B.S., Northwestern University, 1979. Communicative Disorders-Learning Disabilities.
- John A. Berglund, B.S., Northwestern University, 1979. Communicative Disorders-Learning Disabilities.
- Nancy J. Berliant, B.A., University of Michigan, 1980. Radio, Television and Film.
- Martha Eanes Blaesing, B.S., Western Illinois University, 1975. Communicative Disorders-Audiology and Hearing Impairment.
- Betty J. Bobrow, B.S., University of Wisconsin, 1977. Radio, Television and Film-Radio, Television.
- Debra A. Borchardt, B.S., University of Wisconsin-Stevens Point, 1979. Communicative Disorders-Speech and Language Pathology.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Edwin F. Boundy, B.A., University of British Columbia, 1980. German Language and Literature.
- Judy Ellen Bourn, B.A., Miami University, 1978. Sociology.
- Julie Ann Browning, B.A., Northwestern University, 1981. Political Science.
- John C. Byler, B.A., The King's College, 1979. History.
- Lisa A. Bynum, B.A., Miami (Ohio) University, 1979. Sociology.
- Denise D. Campbell, B.A., University of Illinois at Chicago Circle, 1974; M.Ed., University of Illinois at Urbana-Champaign, 1977. Radio, Television and Film.
- Karen A. Choplosky, B.A., Millersville State College, 1980. German Language and Literature.
- Jeffrey A. Cokely, B.S., Syracuse University, 1979. Communicative Disorders- Audiology and Hearing Impairment.
- Geraldine Coleman, B.A., St. Xavier College, 1970; M.A., Roosevelt University, 1974. Sociology.
- Carolyn T. Crane, B.A., Boston College, 1979. Economics.
- Gloria Anne Dangl, B.Mus., University of Michigan, 1945. Education.
- Karen A. Daughtry, B.A., Illinois State University, 1977. English.
- William J. Dewey, B.A., University of Minnesota, 1975. Art History.
- Michele Rose di Carlo, B.A., Barat College, 1974; M.A., University of Illinois at Urbana-Champaign, 1978. Education-Administration and Policy Studies.
- Maureen A. Doty, B.S., Northwestern University, 1980. Communicative Disorders- Audiology and Hearing Impairment.
- Inge D. Dube, B.A., DePaul University, 1980. German Language and Literature.
- Richard K. Elliott, B.A., Kansas University, 1972. Education.
- Susan C. Feil, B.A., Case Western Reserve University, 1965. Communication Studies.
- Martha A. Felt, B.A., Westminster College, 1980. History.
- Mark Fenster, B.A., State University of New York at Stony Brook, 1977. Political Science.
- Sandra L. Ferretti, B.A., Boston College, 1978. German Language and Literature.
- Pamela J. Fiebig, B.A., Michigan State University, 1979. Communicative Disorders- Audiology and Hearing Impairment.
- Candace L. Fisher, B.A., Mount Holyoke College, 1977. Radio, Television and Film.
- Susan A. Fisher, B.A., Goshen College, 1980. English.
- Delvina M. Flaherty, B.S., Northwestern University, 1980. Communicative Disorders-Learning Disabilities.
- Janet M. Foster, B.A., Douglass College, 1980. Sociology.
- John R. Freeman, B.A., Northwestern University, 1980. Sociology.
- Jaelyn J. Gier, B.A., Northwestern University, 1980. History.
- Carol F. Glenn, B.S., Western Illinois University, 1979. Communicative Disorders- Speech and Language Pathology.
- Robin C. Goldberg, B.A., University of Pennsylvania, 1976. Interdepartmental Studies in Speech.
- Deborah J. Gwisdalla, B.A., Wayne State University, 1979. Interpretation.
- Ki S. Hahn, B.A., University of Chicago, 1979. Economics.
- Leota Fay Hall, B.A., Indiana University, 1980. Sociology.
- Timothy Charles Hamm, B.A., Florida State University, 1979. History and Literature of Religions.
- Ursula Harris, B.A., Northeastern Illinois University, 1974. French and Italian.
- Dana L. Herman, B.A., Northwestern University, 1981. Political Science.
- Jordan E. Horowitz, B.S., Northwestern University, 1978. Education-Counseling Psychology.
- Elizabeth H. Hough, B.A., Rutgers University, 1976. Psychology.
- William E. Houser, A.B., Dartmouth College, 1978. Communication Studies.
- George W. Hui, B.A., Swarthmore College, 1975. Economics.
- Umar Toungo Ibraheem, B.S., Ahmadu Bello University, 1975. Political Science.
- Donna Jaffe, B.A., University of Chicago, 1979. Communicative Disorders-Learning Disabilities.
- Attahiru M. Jega, B.S., Ahmadu Bello University, 1978. Political Science.
- Sara J. Johnson, B.A., University of Montana, 1978. Communicative Disorders- Audiology and Hearing Impairment.
- Robert Joslin-Jeske, B.A., Beloit College, 1978. Anthropology.
- Tim Kappel, B.A., University of California, Santa Cruz, 1979. Sociology.

NORTHWESTERN UNIVERSITY

- Susanna R. Karney, B.A., Harvard University, 1978. Communicative Disorders-Speech and Language Pathology.
- Robert D. Kefferstan II, A.B., Dartmouth College, 1972; M.A.T., Harvard Graduate School of Education, 1973. Communicative Disorders-Learning Disabilities.
- Heekyung Kim, B.A., Ehwa Woman's University, 1978. English.
- Desmond S. King, B.A., Trinity College, Dublin, 1979. Political Science.
- Lyle Konigsberg, B.A., Indiana University, 1980. Anthropology.
- Katherine A. Krasovec, B.A., Northwestern University, 1981. Political Science.
- Jeffrey E. Kritzer, B.A., Kent State University, 1979. History.
- John J. Kriz III, B.A., St. John's University, 1980. Political Science.
- ~~Virginia Kurshan, B.A., Case Western Reserve University, 1971. Art History.~~
- Beth H. Kurtz, B.A., Carnegie-Mellon University, 1980. Sociology.
- Linda Kweskin, A.B., St. Louis University, 1973. Theatre.
- Henry K. Kyemba, B.A., University of London, 1962. History.
- Joseph G. La Russo, B.A., Boston University, 1980. English.
- Cheryl L. Lacefield, B.A., North Central College, 1980. Interpretation.
- Nancy Beth Lemrow, B.A., University of Maryland, 1979. Economics.
- Lisa A. Lewis, B.A., Antioch College, 1978. Radio, Television and Film.
- Anusorn Limmanee, B.A., Thammasat University, 1974; M.A., 1976. Political Science.
- Jean C. List, B.A., Northwestern University, 1981. Spanish and Portuguese.
- Mary K. Ludgin, A.B., Vassar College, 1977; M.A.T., Northwestern University, 1980. Political Science.
- Lisa A. Madoff, B.A., University of Florida, 1979. Communicative Disorders-Speech and Language Pathology.
- Eric S. Mann, B.S.J., Northwestern University, 1980. Radio, Television and Film.
- Ramon Marimon, L.E., University Autonoma de Barcelona, 1977. Economics.
- Celeste M. Marquis, B.S., The College of Saint Rose, 1979. Communicative Disorders-Speech and Language Pathology.
- Alan E. Marzano, B.S., Northwestern University, 1978. Radio, Television and Film.
- Christina K. Matthews, B.A., University of Colorado, 1975; B.S., 1975. Education-Counseling Psychology.
- Marianne E. May, B.A., Northwestern University, 1980. Education.
- Gary A. Mayer, B.A., Lawrence University, 1980. German Language and Literature.
- Karen A. McCormack, B.A., Lewis University, 1980. Communication Studies.
- Emmit J. McHenry, B.A., University of Denver, 1966. Communication Studies.
- Elizabeth McKillen, B.A., Illinois Wesleyan University, 1979. History.
- William Richard McSheehy, B.S., Loyola University of Chicago, 1972; M.A., University of Wisconsin, 1976. Sociology.
- Elizabeth Tracy Mehan, B.S., Northwestern University, 1980. Communicative Disorders-Audiology and Hearing Impairment.
- Linda Jean Melby, B.S., College of St. Teresa, 1975. Education-Counseling Psychology.
- Laura K. Michalik, B.A., University of Illinois at Chicago Circle, 1979. Anthropology.
- Jane I. Milas, A.B., Bryn Mawr College, 1976; M.A., Northwestern University, 1978. Psychology.
- John W. Miller, B.A., Kent State University, 1980. German Language and Literature.
- Patricia L. Miller, B.A., Northwestern University, 1975. Education.
- Peter R. Monks, B.A., Amherst College, 1978. Art History.
- Rosemary Morley, B.A., University of Maryland, 1979. Economics.
- Ann P. Napp, B.S., Northwestern University, 1980. Communicative Disorders- Audiology and Hearing Impairment.
- Robert N. Nartey, B.A., University of Ghana, 1970; M.A., University of London, 1972. History.
- Laurie J. Newell, B.A., University of Rochester, 1979. Communicative Disorders-Audiology and Hearing Impairment.
- Julio Noboa, B.A., University of Illinois at Chicago Circle, 1974. Education.
- Terrie L. Nolinske, B.S., University of Wisconsin-Madison, 1975. Education-Instructional Psychology.
- Donna Oliver, B.A., Indiana University of Pennsylvania, 1980. Slavic Languages and Literatures.

name deleted on order
from President's Office
6/17/1982. Kurshan
rec'd degree in Summer '81.
- K.E.L., Univ. Archives

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Lynn M. Olson, B.A., St. Olaf College, 1979. Sociology.
 Scott Olson, B.A., Northwestern University, 1980. Radio, Television and Film-Radio and Television.
 Michele J. Perket, B.S., Northwestern University, 1980. Education-Administration and Policy Studies.
 Cheri B. Peters, B.A., Wheaton College, 1974. English.
 Daniel L. Peterson, B.A., Augsburg College, 1967. Theatre
 Kathy A. Pfister, B.A., Northwestern University, 1981. Anthropology.
 Paul J. Pieper, B.A., Dickinson College, 1976. Economics.
 Valerie G. Pratt, B.A., Cornell College, 1969. French and Italian.
 Leora S. Reiff, B.S., University of Cape Town, 1948. Communicative Disorders-Speech and Language Pathology.
 Russell Richardson, B.A., Lake Forest College, 1974; M.A., Northwestern University, 1978. Education.
 Wendy F. Rosenthal, B.A., University of Maryland, 1978. Communicative Disorders-Speech and Language Pathology.
 David R. Ross, B.A., Williams College, 1977. Economics.
 Howard Ross, B.A., Saint Xavier College, 1974; M.A., University of Missouri-Columbia, 1979. Political Science.
 Michelle Rubenstein, B.A., Hofstra University, 1979. Communicative Disorders-Speech and Language Pathology.
 Daniel J. Rubin, A.B., Brown University, 1979. Radio, Television and Film-Radio and Television.
 Monica S. Rubin, B.S., University of Illinois, 1979. Communicative Disorders-Learning Disabilities.
 Robert F. Sasso, B.A., University of Wisconsin-Madison, 1979. Anthropology.
 Lois W. Sayrs, B.A., University of South Carolina, 1979. Political Science.
 Keith R. Schlesinger, B.A., Oberlin College, 1979. History.
 Marilyn J. Schramm, B.A., DePaul University, 1977. Political Science.
 Daniel G. Shaw, B.A., University of Wisconsin-Eau Claire, 1979. History and Literature of Religions.
 Robert N. Shivers, B.A., University of Wisconsin-Madison, 1977. Philosophy.
 Robert S. Shope, B.A., Trinity College, 1977. Education-Adult Development and Intervention.
 William N. Siegel, B.S., Northwestern University, 1975. French and Italian.
 James Slotten, B.A., St. Olaf College, 1979. Communication Studies.
 Allen Smalling, B.A., University of Virginia, 1977. German Language and Literature.
 Robin L. Snover, B.A., University of Northern Colorado, 1977. Theatre.
 Claudia Springer, B.A., Northwestern University, 1978. Radio, Television and Film-Film Division.
 Timothy J. Stephens, B.A., Washington University, 1979. Economics.
 Julie E. Stone, A.B., Indiana University, 1979. Education-Counseling Psychology.
 Kathryn L. Story, B.S., Western Michigan University, 1979. Communicative Disorders-Audiology and Hearing Impairment.
 Sigrid Stottrup, B.A., Millikin University, 1977. History.
 Tonia D. Strait, B.S., Purdue University, 1979. Communicative Disorders-Speech and Language Pathology.
 Seung I. Suh, B.A., Seoul National University, 1971. Economics.
 Christine Tafelski, B.S., Indiana University, 1978. Economics.
 Mary Talerico, B.S., Illinois State University, 1976. Communicative Disorders-Learning Disabilities.
 Denise S. Taylor, B.A., George Washington University, 1979. Communicative Disorders-Speech and Language Pathology.
 Chung-Chian Teng, B.A., National Taiwan University, 1975; M.A., National Chengchi University, 1977. Political Science.
 Satora Toda, B.A., Hitotsubashi University, 1978. Economics.
 Edith M. Traut, B.S., Northwestern University, 1979. Communicative Disorders-Speech and Language Pathology.
 Stuart G. Trembath, B.A., Michigan State University, 1979. Communicative Disorders-Audiology and Hearing Impairment.
 Martha H. Weidner, B.A., Carleton College, 1979. Economics.
 Susan Wilcox, B.A., Vanderbilt University, 1980. English.

NORTHWESTERN UNIVERSITY

MASTER OF FINE ARTS

- Roxanne T. Amico, B.A., Heidelberg College, 1978. Theatre
Jeffrey W. Bauer, B.F.A., Jacksonville University, 1976. Theatre.
Deborah F. Bloom, A.B., Mount Holyoke College, 1978. Radio, Television and Film.
Elvira Cacciavillani, B.A., University of Windsor, 1976; B.F.A., 1979. Art Theory and Practice.
Leslie Dahlgren, B.F.A., University of Colorado, 1977. Art Theory and Practice.
James A. Flynn, B.S., Illinois Institute of Technology, 1977. Radio, Television and Film.
Michael J. Miller, B.S., Northwestern University, 1975. Radio, Television and Film.
Lynn H. Webster, B.F.A., School of the Art Institute of Chicago, 1974. Art Theory and Practice.

MASTER OF SCIENCE

- Ali Ahmadipour, B.S., Tabriz University, 1972. Civil Engineering.
Bruce L. Amundsen, B.S., University of Washington, 1978. Mechanical and Nuclear Engineering.
Susan J. Ashford, B.A., San Jose State University, 1978. Organization Behavior.
Robert J. Becker, B.B.A., University of Massachusetts, 1976; M.B.A., McGill University, 1978. Marketing.
John T. Biggs, B.S., University of Illinois, 1968; D.D.S., 1972; M.Ed., Central State University, 1977. Dentistry.
LeeAnn L. Biggs, B.A., Western Maryland College, 1979. Biological Sciences.
Metete Binark, B.S., Rensselaer Polytechnic Institute, 1977; M.S., Northwestern University, 1978. Industrial Engineering and Management Sciences.
Darlene Binns, B.A., University of Virginia, 1977. Psychology.
William T. Blanchard, B.S., North Carolina State University, 1975. Electrical Engineering and Computer Science.
Scott R. Boeing, B.A., Kenyon College, 1979. Mechanical and Nuclear Engineering.
Douglas R. Bohrer, B.A., University of Illinois at Urbana-Champaign, 1972; M.S., 1972. Policy and Environment.
Mircea Bradescu, Diploma, "CI Parhon" University of Bucharest, 1959. Probability and Statistics.
James G. Broton, B.A., Purdue University, 1977. Psychology.
Donald R. Burgess, Jr., B.S., Stanford University, 1979. Chemistry.
Scott T. Cain, B.S., University of California, Riverside, 1976. Psychology.
Mark L. Cannon, D.D.S., University of Nebraska, 1978. Dentistry.
Jose M. Carella, B.S., Universidad Nacional Del Sur, 1974. Chemical Engineering.
Mauro B. Carvalho, B.S., Instituto Tecnológico de Aeronautica, 1977. Electrical Engineering and Computer Science.
Ali E. Cavusoglu, B.S., Bogazici University, 1979. Industrial Engineering and Management Sciences.
Winnie W. Chak, B.S., Cornell University, 1978. Microbiology-Immunology.
Dipak Chakravarty, B.E., Assam Engineering College, 1976. Chemical Engineering.
Chih-Chien Chang, B.S., Tunghai University, 1972. Chemical Engineering.
Shih-Chao Chao, B.S., Chung-Cheng Institute of Technology, 1970. Chemical Engineering.
Hua-Chen Chen, B.S., Cornell University, 1979. Materials Science and Engineering.
Michael C. Chen, B.S., National Chiao Tung University, 1978. Electrical Engineering and Computer Science.
Yu-Hwa Cheng, B.S., Pennsylvania State University, 1975. Electrical Engineering and Computer Science.
Huann-Min Chern, B.S., Chung-Cheng Institute of Technology, 1972. Electrical Engineering and Computer Science.
Muthuvalliappan Chidambaram, B.Tech., University of Madras, 1978. Chemical Engineering.
Peck Cho, B.S., University of Wisconsin-Madison, 1979. Mechanical and Nuclear Engineering.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Hsing-Fu Chung, B.S.E.E., Chiao-Tung University, 1973. Electrical Engineering and Computer Science.
- Ronald J. Cornella, B.S., Elmhurst College, 1974. Mechanical and Nuclear Engineering.
- Allen A. Dembski, B.S., Northwestern University, 1979. Electrical Engineering and Computer Science.
- Ilhan R. Dilber, B.S., Bogazici University, 1979. Mechanical and Nuclear Engineering.
- George H. Dobrowski, B.S.E.E., Illinois Institute of Technology, 1977. Electrical Engineering and Computer Science.
- James F. Doebele, B.S., Northwestern University, 1978. Electrical Engineering and Computer Science.
- Robert I. Dowman, B.S., University of Victoria, 1976. Psychology.
- Amitabh Dugar, B.C., Shri Ram College of Commerce, 1976. Accounting and Information Systems.
- Jane E. Dutton, B.A., Colby College, 1974. Organization Behavior.
- Donald E. Duvall, B.S., Illinois Institute of Technology, 1971. Materials Science and Engineering.
- Phillip G. Ellison, B.S., University of Cincinnati, 1979. Mechanical and Nuclear Engineering.
- Jack L. Ferracane, B.S., University of Illinois at Urbana-Champaign, 1978. Biological Materials.
- Lawrence C. Filler, B.S., University of Kentucky, 1979. Materials Science and Engineering.
- Patricia J. Franklin-Walter, B.A., University of Kentucky, 1978. Electrical Engineering and Computer Science.
- Marshall S. Fritz, B.S., Massachusetts Institute of Technology, 1973. Transportation.
- Robert A. Gentzel, B.A., Grove City College, 1971. Transportation.
- Jay L. Githens, B.S., Washington State University, 1978. Electrical Engineering and Computer Science.
- Larry Goldfine, B.S., Northern Illinois University, 1973. Civil Engineering.
- Dean C. Gross, B.S., Iowa State University, 1975. Civil Engineering.
- Laine M. Hall, S.B., Massachusetts Institute of Technology, 1979. Chemistry.
- Paul D. Ham, B.S., Drexel University, 1978. Electrical Engineering and Computer Science.
- Mark J. Hammer, Jr., B.S.C.E., University of Nebraska, 1979. Civil Engineering.
- Mary Magdalen Heinricher, B.A., University of Missouri, 1977. Psychology.
- Robert W. Hendrickson, B.S., Michigan State University, 1978. Theoretical and Applied Mechanics.
- Wen-Ching Ho, B.S., Chung Yuan University, 1974. Industrial Engineering and Management Sciences.
- Richard T. Hobson, B.S., Northwestern University, 1975. Electrical Engineering and Computer Science.
- Sandra L. Honsa, B.A., Northwestern University, 1981. Chemistry.
- Thomas F. Houghton, B.S., University of Delaware, 1978. Electrical Engineering and Computer Service.
- Hong-Kuang Hwang, B.S., National Chiao-Tung University, 1973. Electrical Engineering and Computer Science.
- David Jakopac, B.S., University of Florida, 1978. Electrical Engineering and Computer Science.
- Jing She Jeng, B.S., Chang Yuen University, 1975. Electrical Engineering and Computer Science.
- Been-Yih Jin, B.S., Tamkang College, 1974; M.S., Tsing Hua University, 1976. Physics and Astronomy.
- Dimitrije Jovic, B.S., University of Illinois at Chicago Circle, 1979. Electrical Engineering and Computer Science.
- Richard E. Judd, B.S., Bates College, 1972; B.S., Purdue University, 1976; M.S., 1974. Chemical Engineering.
- Theodore Karwoski, B.S., Brown University, 1974. Biomedical Engineering.
- Mandar Khanal, B.S., Delhi University, 1975. Civil Engineering.
- Hyong S. Kim, B.S., University of Missouri, 1978. Electrical Engineering and Computer Science.
- Richard A. King, B.S., Clemson University, 1979. Biochemistry and Molecular Biology.

NORTHWESTERN UNIVERSITY

- Kenneth R. Klein, B.S., Northwestern University, 1979. Mechanical and Nuclear Engineering.
- James F. Kulich, B.S., John Carroll University, 1979. Mathematics.
- Barry M. Kupfer, B.S., University of Illinois at Chicago Circle, 1980. Electrical Engineering and Computer Science.
- Joseph F. Labuz, B.S., Illinois Institute of Technology, 1979. Civil Engineering.
- Wei-Tang Lai, B.S., National Taiwan University, 1976. Mechanical and Nuclear Engineering.
- Yue-Ta Lai, B.E., Tamkang College, 1977. Electrical Engineering and Computer Science.
- Hak S. Lee, B.S., Seoul National University, 1975. Mechanical and Nuclear Engineering.
- Paul S. Lerner, B.S., University of Nebraska-Lincoln, 1969; M.P.A., 1976. Organization Behavior.
- Renee Lett, B.S., Marquette University, 1979. Chemistry.
- Tsu-An Lin, B.S., National Tsing-Hua University, 1974; M.S., Northwestern University, 1980. Chemical Engineering.
- Shaw-Yie Liu, B.S., National Tsing-Hua University, 1976. Chemical Engineering.
- Victor Wei-Chi Liu, B.S., National Cheng-Kung University, 1974. Managerial Economics and Decision Sciences.
- Hsiang-Hwa Lu, B.S., Chung-Cheng Institute of Technology, 1971. Civil Engineering.
- Michael L. Lumeh, B.E., University of Sierra Leone, 1977. Civil Engineering.
- Edward W. Marsh, Jr., A.B., Lafayette College, 1966; D.M.D., University of Pittsburgh, 1970. Dentistry.
- Kevin Craig McCune, B.A., Northwestern University, 1981. Biochemistry and Molecular Biology.
- Ronald K. McLaughlin, B.A., University of Missouri, 1977. Psychology.
- Jack M. McNicol, B.S., Virginia Polytechnic Institute, 1978. Mechanical and Nuclear Engineering.
- Kevin A. McWethy, B.S., Bradley University, 1979. Electrical Engineering and Computer Science.
- Thomas A. Medynski, B.A., University of Chicago, 1978. Mechanical and Nuclear Engineering.
- Michael J. Mento, B.S., Northwestern University, 1977. Pharmacology.
- Herbert F. Miller, B.S., University of Michigan, 1979. Biomedical Engineering.
- Jamie C. Mills, B.A., Hofstra University, 1976. Psychology.
- James L. Miser, B.A., Indiana University, 1974; M.S.M., Purdue University, 1976. Finance.
- James E. Mitchell, B.S., Northwestern University, 1978. Biomedical Engineering.
- Kenneth R. Muske, B.S., Northwestern University, 1981. Chemical Engineering.
- Ronald Niewiarowski, B.S.E., The Cooper Union, 1971. Civil Engineering.
- Jay Nitschke, B.A., Northwestern University, 1981. Chemistry.
- Philip J. Oberhausen, B.A., Northwestern University, 1977. Civil Engineering.
- Eileen A. O'Connor, B.A., St. Louis University, 1978. Civil Engineering.
- Julia O'Keefe, B.S., University of Notre Dame, 1978. Electrical Engineering and Computer Science.
- Luca Ottinetti, B.S., Northwestern University, 1979. Mechanical and Nuclear Engineering.
- Kirby C. Owen, B.S., Lehigh University, 1978. Mechanical and Nuclear Engineering.
- George I. Paroubek, B.S., Illinois Institute of Technology, 1972. Electrical Engineering and Computer Science.
- Barry F. Perlmutter, B.S., Michigan State University, 1973. Psychology.
- Abdol-reza Soltanzadeh Pessyan, B.S., Tehran University, 1978. Electrical Engineering and Computer Science.
- Michael V. Peterson, B.S., Case Institute of Technology, 1964. Mechanical and Nuclear Engineering.
- Wayne B. Pineault, B.A., Lehigh University, 1975. Electrical Engineering and Computer Science.
- James D. Pizzica, B.S., Northwestern University, 1964. Mechanical and Nuclear Engineering.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Michael N. Poulos, B.S., Syracuse University, 1972; D.M.D., University of Pennsylvania, 1976. Dentistry.
- Shafiqur M. Rahman, M.S., Martin Luther University, 1978. Physics and Astronomy.
- Therese A. Rapala, B.S., University of Notre Dame, 1979. Chemical Engineering.
- Patricia A. Riley, B.S., Illinois Benedictine College, 1975. Electrical Engineering and Computer Science.
- Anthony J. Risica, B.S., University of Rhode Island, 1978. Electrical Engineering and Computer Science.
- Ronald A. Roberts, B.S., Purdue University, 1978. Theoretical and Applied Mechanics.
- John A. Rosevear, D.D.S., Indiana University, 1973. Dentistry.
- Ronald A. Scharping, B.S., Elmhurst College, 1972. Mechanical and Nuclear Engineering.
- Gerard L. Schmitt, B.S., Purdue University, 1978. Electrical Engineering and Computer Science.
- William G. Shaughnessy, B.S., University of Notre Dame, 1979. Chemical Engineering.
- Jerry S. Silverstein, B.A., University of Illinois at Chicago Circle, 1978. Civil Engineering.
- Nadine Skovran, B.S., College of William and Mary, 1979. Electrical Engineering and Computer Science.
- Stephen B. Snow, B.E., Youngstown State University, 1976. Chemical Engineering.
- Michael V. Stein, B.A., Carleton College, 1978. Engineering Sciences and Applied Mathematics.
- Audrey Tang, B.S., University of California, Davis, 1978. Biomedical Engineering.
- Robert A. Tataro, B.S., Northwestern University, 1978. Chemical Engineering.
- Sara L. Thomas, B.A., University of Kentucky, 1977. Psychology.
- Cheehung R. Tong, B.S., Columbia University, 1979. Chemical Engineering.
- Wen-Yang Tsay, B.S., Taipei Institute of Technology, 1969; M.S., North Dakota State University, 1977. Civil Engineering.
- Ming-Lei Tseng, B.S., National Taiwan University, 1978. Mechanical and Nuclear Engineering.
- Christos Tsenoglou, Diploma of Chemical Engineering, National Tech. University of Athens, 1978. Chemical Engineering.
- Hsien-Hsin Tung, B.S., National Taiwan University, 1976. Chemical Engineering.
- Chanoch A. Turko, B.S., Hebrew University, 1973; M.S., 1976. Electrical Engineering and Computer Science.
- Kamal Uddin, B.Engin., N.E.D. Government Engineering College, Karachi, 1975. Mechanical and Nuclear Engineering.
- Kifayat Ullah, B.S., University of Peshawar, 1977. Mechanical and Nuclear Engineering.
- Felipe de Jesus Villasenor, B.S., University Preparatory School, 1971; D.D.S., University of Guadalajara, 1976. Dentistry.
- Sharon M. Vlasak, B.A., Williams College, 1979. Chemistry.
- Mark W. Wales, B.S., Virginia Polytechnic Institute and State University, 1978. Civil Engineering.
- Richard H. Weber, B.S., University of Wisconsin-Platteville, 1979. Civil Engineering.
- Robert Weinberg, B.A., University of Minnesota, 1977. Organization Behavior.
- Neil H. Weintraub, B.S., University of Illinois at Urbana-Champaign, 1976; D.D.S., Loyola University, 1978. Dentistry.
- William M. Weisel, B.S., University of Illinois at Urbana-Champaign, 1976. Civil Engineering.
- Hun-Heng Wong, B.S., Northwestern University, 1979. Civil Engineering.
- Kevin H. Wong, B.S., Lafayette College, 1979. Electrical Engineering and Computer Science.
- P. Sainbey Woodtor, B.A., University of Liberia, 1975. Transportation.
- Cheng C. Wu, B.S., National Tsing Hua University, 1976. Materials Science and Engineering.
- Su-Lin Yang, B.S., National Taiwan University, 1975. Physical Therapy.
- Daniel J. Yaniro, Jr., B.A., Saint Vincent College, 1979. Mathematics.
- Arthur R. Young, B.D.S., University of Queensland, 1970. Dentistry.

THE DIPLOMAS

THE DENTAL SCHOOL

Candidates presented by DEAN NORMAN H. OLSEN

DIPLOMA IN DENTAL HYGIENE

Margo Arvanites
Janet Marie Bednarz
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Korina Borko
Kimberly Kay Deans
Donna Sue Dragomer
Mary E. Bauer
Mary M. Finch
Kimberly Ann Fisher
Elisabeth Chase Franche
Marilyn F. Hess
Katrina Anne Heuer
Judith Anne Jarosz

Ruth Ann Kenney
Marlene Hope Levin
Cynthia Ann Lichter
Kelly Jean Marlow
Laura Lee Milligan
Linda Marie Mulconrey
Kathleen M. Neville
Deborah Marie Paciora
Sandra L. Podgorski
Maureen Lynn Regan
Julie Ann Robertson
Helene Vadoros

THE TRAFFIC INSTITUTE

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Jeffrey R. Bialk
Joseph C. Blackburn
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Robert J. Bott
Tipton A. Brown
Stephen F. Campbell
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Larry R. Clayton
Gale P. Corbin
Raymond D. Cotton
James W. Cunningham
William J. Du Bose
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Steven R. Englehorn
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Michael J. Geier
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Kevin L. Kittridge
Travis A. Koehler
Russell B. Laine
Michael A. Langer
Tommy L. Lemons
Stephen M. Limone
Edward R. Livengood
Vito P. Lo Verde
Jin-Ding (Joseph) Lou
Martin Lucarella
William W. Mann
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ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

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John F. Schmitt

DEGREES GRANTED

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DOCTOR OF MEDICINE

Peter George Allyn, B.A., California State College-Sonoma, 1977.
Dennis William Bartholomew, B.S.M., Northwestern University, 1979.
Tomasz Krzysztof Helenowski, B.S.M., Northwestern University, 1979.
David Alan Hollis, B.S., University of California-Irvine, 1977.
Mark R. Johnston, A.B., Stanford University, 1977.
Leslie Martin Kaplan, B.S.M., Northwestern University, 1979.
Monty Paige Karoll, B.S.M., Northwestern University, 1978.
Jeffrey Stephen Kneisl, B.S.M., Northwestern University, 1979.
Richard Burnham Lanman, Jr., B.S., Stanford University, 1977.
Bruce Robert Lasker, B.S.M., Northwestern University, 1979.
Laurence Fabian Lo, B.S., University of Illinois, 1977.
Janet A. McGarr, B.S., University of Illinois-Chicago Circle, 1973.
Richard Alan Pomerantz, B.S., University of Michigan, 1976.
Arell Schurgin Shapiro, B.A., Brandeis University, 1974.
Richard Henry Silberman, B.S., Union College, 1977.
Thomas J. Snopek, B.A., Northwestern University, 1972.
Peter Christian Sodt, B.S., University of Illinois-Chicago Circle, 1976.
Marie Janicke Stock, B.S.M., Northwestern University, 1979.
Paul V. Willis, B.S., University of Illinois, 1976.

BACHELOR OF SCIENCE IN MEDICINE

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Jeffrey David Lifson	Bonnie Jean Zimmerman
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Mary Elizabeth Dietrich	Kenneth Nishimura
Mary Elizabeth Gillen	Marianne Ohman
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Dennis J. Merdian	Sherri Lynn Topping

BACHELOR OF SCIENCE IN PHYSICAL THERAPY

Karlene Michele Adams	Gail Anne Butler
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Kimberly Dewees Bennett	Robin Price Frankel
Penny Ann Bernard	Michael Lawrence Fricke
Sherri Wynn Blonde	Vivian Fulton
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NORTHWESTERN UNIVERSITY

Julie Ann Hannan
William S. Hart, Jr.
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Jineane Black Heybeck
Barbara Ann Hordley
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Thomas Paul Jennings
Karen Louise Johnson
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Diane L. Kommenich
Barbara Bryscan Lane
Diane Gethers Latta
Debbie Kay Lebo
Peggy Shun-Tsin Lee
Jane M. Liston
Diana Lee Long
Anna Christine Ludolph
Carolyn Griffin Mark
Patricia Arlene Marr
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Karen Ann Morris
Heather Murray
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Patricia Mary Semmens
Sally Lee Slinger
Judith Ann Sommer
Denise Annette Spracklen
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Noreen Katherine Stavola
Julie Ann Sues
Janet L. Swenson
Esther Helen Tompkins
Anna Maria Tonjuk
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Sarah Duffus Massey

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Lisa Jean Ratko
Ann A. Rogers
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Margaret E. Sherer
Maureen Anne Slattery
Karen Lee Telcser
Mary Clair Tollaksen
Maria A. Trojan
Claire Sandra Widen
Melinda Lee Woods

MASTER OF LAWS

Jacqueline Marie Maloney, Bachelor of Common Law, University College Dublin, 1977.

JURIS DOCTOR

Duane Leslie Bailey, B.S., Illinois State University, 1977.

DOCTOR OF DENTAL SURGERY

Charles Edgar Brown
Paul E. Hildreth
Steven Bennett Kase

Garret Leonard Kloos
Martin A. Ragona
Dale Robert Shoemaker

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Summer Session 1980

BACHELOR OF ARTS

Charles Edward Bantz	Valerie Susan Kauder
Charles Ernst Behrens	Bart Henry Klingler
Michael Boehm	John Morris Koenig
Deborah Marie Clemetsen	Paul Francis Lample
William Lewis Crutchfield	Georgianne Elaine Nicozisin
Gina Lee Diehl	Steven Michael O'Connor
Doran Edwards	David Edward Pattee
Mary Catherine Finch	Margaret McMillan Reynolds
Naomi Don Fishman	Ronna Lynn Ross
Timothy Lee Flentye	Coe Dennis Rost
Ora Frankel	John Jay Russell
Lorraine April Gaines	Marilyn Starks
Marc Solomon Ganis	Carolyn Weathersby Stewart
Gertrude Barbara Ganz	Steven Jon Stuart
Dale Michael Hartman	David Sutherland
Dena Rosa Hirschberg	Robert George Thomas
Debbie Lynn Holland	Valerie Jean Warshauer
Paula Marie Jablonski	Katrina Weinig
Keith Peter Jacobi	David Thomas Wick
Paulette Beth Jacobson	Danny Lamont Williams
Susan Beth Jaffee	Dennis Patrick Wilson
Sara Ann Johnson	Michelle Wiznitzer
Margaret Kathleen Jones	

BACHELOR OF PHILOSOPHY

Marie Frances Ring

BACHELOR OF SCIENCE IN GENERAL EDUCATION

Janice Louise Barnay	Carole E. Johnston
Deborah Joy Berlin	Michael Joseph Koszola
Emily Delores Carroll	James McCloud, Jr.
Lee James Chesnutt	Patricia Diane McCray
Marjorie Sue Durrbeck	Gloriadeen Miles Mizenburg
Glorely Dean Edmond-Bean	David Craig Newton
Leah Rozen Hafkin	Kenneth Harold Simpson
Audrey Ann Holmgren	Mary Beth Voderberg

JURIS DOCTOR

Kent Duane Lollis, B.A., Brown University, 1976.
Linda Raye Pasco, B.S., Northwestern University, 1977.

BACHELOR OF SCIENCE IN SPEECH

Alisa Ann Birnbaum	Timothy Gene Lawrence
Jessica Burali-Forti	William John Lopatto
Jon Todd Carnicom	Sharon Maria Riley
Edward Ramsaur Ditmars	Carla Marie Rush
Adrienne Rae Farnaus	Philip John Schmidt
Celeste Veronica Gordon	Kathleen Iris Sims
Curtis Dale Grelle	Vencel Arthur Stevens
James Anthony Hibbert	

NORTHWESTERN UNIVERSITY

BACHELOR OF PHILOSOPHY IN COMMUNICATION

Rita Jan Coburn
Patricia Walsh Cohn

Linda Lee Hugen
Christina Clotilde Thornton

MASTER OF MUSIC

Thomas Joseph Ahrens, B.M., Indiana University, 1972.
Judy Ann Bundra, B.M.E., Northwestern University, 1976.
Janice Cheryl Burns, B.M.E., Wheaton College, 1976.
David John Fletcher, B.M.E., Northern Illinois University, 1975.
Steven C. Foster, B.M., Baldwin-Wallace College, 1978.
Kenneth Anthony Hafner, B.A., B.F.A., S.U.N.Y., 1971.
David M. Hastings, B.M., Northwestern University, 1978.
Christine Cozzens Hayes, B.M.E., Central Michigan University, 1975.
Glenn Carter Hayes, B.M.E., Central Michigan University, 1975.
Joseph George Hickner, B.A., University of Notre Dame, 1975.
Daniel Dean Johnson, B.A., Concordia College, 1974.
Annemarie Schuessler Kaardal, B.M., Manhattanville College, 1973.
Linda Sue Lanz, B.M., University of Illinois, 1979.
Brenda Joyce Manuel, B.A., University of Nebraska, 1977.
Paul David Mardoian, B.M.E., Northwestern University, 1978.
Mary Teresa Miller, B.M., Wittenberg University, 1979.
Donald Alan Morris, B.S., University of Tennessee, 1978.
Naiyueh Niu, B.A., National Taiwan Normal University, 1974.
Janice Faye Owens, B.M., Southern Methodist University, 1979.
Jody LaMaire Price, B.M.E., University of Colorado, 1979.
Christine Marie Rogers, B.A., Emory University, 1979.
David Alan Sandersfeld, B.A., University of Northern Iowa, 1976.
David John Scott, B.M., Furman University, 1975.
Wayne Lee Smith, B.M., University of Alabama, 1978.
Nancy Lynn Taylor, B.A., Allegheny College, 1978.
Becky T. Thompson, B.M., Roosevelt University, 1977.
Sandra Lynn Truitt, B.M., Furman University, 1978.
John Francis Wagner, B.M., Ithaca College, 1979.
Ron Weidberg, B.A., Tel-Aviv University, 1979.
Frederic Denning Wyss, Jr., B.M., Ohio University, 1974.
Randy Lee Zelinka, B.A., University of Wisconsin, 1974.

BACHELOR OF MUSIC

Ellen Dorothy MacCormack
Kevin Richard McKelvie
Peter Andrew Mohawk

Donald James Schultz
Edward Joseph Zelnis

BACHELOR OF ARTS IN MUSIC

Patricia Garnett Newton

Michael James Purdy

BACHELOR OF MUSIC EDUCATION

Timothy Stephen McGovern
Steven Joseph Menendez

Ellen Ann Swartzberg

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

MASTER OF MANAGEMENT

- Beth Ann Allison, B.A., Case Western Reserve University, 1979.
James Alfred Barrick III, B.S., Western Illinois University, 1974.
Mary E. Brew, B.S., Rensselaer Polytechnic Institute, 1979.
Arthur Guy Brina, M. of International Management, American Graduate School of International Management, 1977.
Keith Derwin Brown, B.S., C.W. Post Center, L.I.U., 1978.
Min-San Cheng, Ph.D., Northwestern University, 1975.
*Charles Elbert Colson III, Ph.D., University of Illinois, 1971.
Cyril Vincent Crane II, B.A., University of South Florida, 1969.
Joanne Droulias, B.A., University of Chicago, 1976.
Kathleen Agnes Duffy, B.A., University of Notre Dame, 1974.
Karen Frances Anne Fox, Ph.D., Stanford University, 1973.
Kiran Nandlal Gandhi, M.S., Illinois Institute of Technology, 1977.
Michael James Gara, M.S., Roosevelt University, 1977.
Thomas Walter Hansen, B.B.A., University of Notre Dame, 1974.
Holly Kathryn Harms, B.S., Northwestern University, 1973.
Douglas Alan Hendel, B.A., Amherst College, 1978.
Nancy Jane Hesse, M.Ed., Memphis State University, 1971.
Randal Mark Hoff, B.A., Augustana College, 1974.
William Joseph Hunckler III, B.S., Miami University (Oxford), 1975.
Kent William Johnson, B.S., University of Illinois, 1976.
Sandra Lynne Kinselbaum, B.S., Case Western Reserve University, 1974.
David George Karmis, B.S., Bradley University, 1976.
Thomas Peter Knorring, B.S., Northern Illinois University, 1973.
John Leo Kuhn, B.A., Washington University, 1973.
Birendra Kumar Lal, M.S.M.E., Northwestern University, 1975.
Barbara G. Logan, B.A., Northwestern University, 1973.
Kent Duane Lollis, B.A., Brown University, 1976.
Sandra Lee Martin, B.S. in Bus., Indiana University, 1978.
Barbara Molloy, B.B.A., Loyola University, 1971.
Mae Lyn Morley, B.A., University of California, 1974.
John Austin O'Dwyer, B.S., Loyola University, 1974.
Donald Florian Pacholczak, M.S., Illinois Institute of Technology, 1974.
Kenneth John Palm, B.S., Northern Illinois University, 1973.
Douglas James Peterson, B.S., Northern Illinois University, 1971.
Thomas H. Pierce, B.A., Williams College, 1968.
Pamela Jean Pound, B.A., College of St. Catherine, 1970.
Laurence John Quick, B.S. in Com., DePaul University, 1975.
Steven John Reins, B.S., University of Illinois, 1975.
Katherine Anne Russell, M.S., Boston University, 1971.
Ashok Saraf, M.S.E.E., Illinois Institute of Technology, 1975.
Cheryl Mehlich Schmitz, A.B., Vassar College, 1968.
Satinder Pal Singh, M.S., North Dakota State University, 1974.
Edward H. Stanton, M.S.M.E., Auburn University, 1969.
Susan Williamson Stanton, B.B.A., University of Iowa, 1970.
Susan Stratta, B.B.A., University of Notre Dame, 1976.
Robert Peters Warner, B.S., Eastern Illinois University, 1970.
Donna Mary Warren, M.L.S., Rutgers University, 1975.
†**Carol Jo Wetmore, B.S., Marquette University, 1967.
Michael Wilhelm, B.B.A., Loyola University, 1976.
Kathleen Klaus Wright, A.B., Indiana University, 1972.
Kathleen Susan Wuerth, B.S., University of Illinois, 1974.
Kathryn Anne Zeschin, B.B.A., University of Michigan, 1975.

*Beta Gamma Sigma

†Elected to Beta Gamma Sigma as an undergraduate

**With distinction

NORTHWESTERN UNIVERSITY

MASTER OF SCIENCE IN JOURNALISM

Pamela Ruth Adkins, A.B., Mt. Holyoke College, 1979.
Elizabeth Hope Agnello, B.S.J., Northwestern University, 1979.
Todd Banker Bates, B.A., Connecticut College, 1978.
Thomas James Berger, B.A., University of Wisconsin, 1972.
Karin Delois Berry, B.A., Howard University, 1979.
Christine Elizabeth Brennan, B.S.J., Northwestern University, 1980.
Joanna Brown, B.A., Cornell University, 1969.
Kevin John Byrne, B.S.J., Northwestern University, 1976.
John D. Campbell, B.A., Tufts University, 1977.
Cynthia A. Christ, B.A., State University College of New York, 1979.
Brenda Alene Eatman, B.S.J., Northwestern University, 1979.
Melinda Moran Gipson, B.A., Wheaton College, 1979.
David Kent Jenkins, Jr., A.B., University of North Carolina, 1978.
John Patrick Legg, B.A., William Paterson College, 1979.
Preston Lerner, B.A., Tufts University, 1978.
David Martin Levitt, B.S.J., University of Maryland, 1978.
Ancella Bickley Livers, B.A., Hampton Institute, 1978.
Dean Paul Mayer, B.A., University of Wisconsin, 1978.
Marilyn McCraven, B.S.J., University of Missouri, 1978.
Michael Jeffrey Miller, B.S., Rensselaer Polytechnic Institute, 1979.
Charles Pekow, B.A., Georgetown University, 1979.
Alfreda Joann Robertson, B.A., Brown University, 1978.
Michael Rogers, B.A., Haverford College, 1979.
Richard R. Romell, B.A., University of Wisconsin, 1975.
Peter A. Rowe, B.A., University of California, 1977.
Ellen Marie Ryder, B.A., Wellesley College, 1979.
Cynthia Carol Schafer, B.S.J., Northwestern University, 1980.
Michael W. Shain, M.A., University of Chicago, 1978.
Judith Shandles, B.A., University of Wisconsin, 1977.
Elisabeth Sherwin, B.A., Hiram College, 1971.
Dianna Maria Solis, B.A., California State University, 1979.
Neil E. Strother, B.A., Whitman College, 1979.
Cheryl L. Wheeler, B.A., Willamette University, 1977.
Sue Wuetcher, B.A., University of Notre Dame, 1979.

BACHELOR OF SCIENCE IN JOURNALISM

Judy Ann Getts
Charles John Johnson

Cheryl Joanne Levenbrown

BACHELOR OF SCIENCE IN EDUCATION

Margaret Elaine Arrington
Lillie Bennett-Hurd
Sylvia Annette Cohn

Caryl Anne Mendelsohn
Nora Lorraine Soyring

DOCTOR OF PHILOSOPHY

Craig S. Allen, B.S., University of Vermont, 1976; M.S., Northwestern University, 1978. Chemistry. *Applications of Raman Scattering to the Study of the Electrode/Solution Interface.*

Marjorie D. Alschuler, B.A., Northwestern University, 1955; M.S., Stanford University, 1958. Education. *The Relationship of Teacher Characteristics and Behaviors to Pupil Growth in the SCIS Program.*

James A. Aune, B.A., St. Olaf College, 1975; M.A., Northwestern University, 1977. Communication Studies. *Dialectical Dilemmas: Herbert Marcuse's Philosophy of Communication.*

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Lewis V. Baldwin, B.A., Talladega College, 1971; M.A., Colgate-Rochester Divinity School, 1973; M.Div., 1975. Joint Garrett/Northwestern Program. *"Invisible" Strands in African Methodism: A History of the African Union Methodist Protestant and Union American Methodist Episcopal Churches, 1805-1980.*
- Edward Beach, B.A., Yale University, 1971. Philosophy. *Absolute Knowledge and the Problem of Systematic Completeness in Hegel's Philosophy.*
- Tryfon John Beazoglou, B.A., Athens Graduate School of Business and Economics, 1963; M.A., University of Chicago, 1972. Economics. *Theory and Applications in the Demand for Surgical Treatments.*
- Debra L. Behrman, B.S., Cornell University, 1975. Clinical Psychology. *Family and/or Career: Plans Made By Women Expecting their First Child.*
- Daniel J. Belton, B.S., Ohio State University, 1971; M.S., 1973. Materials Science and Engineering. *The Effect of Macromolecular Conformation on Adsorption and Ionic Interactions of Polyelectrolytes.*
- Gregory Allen Benesh, B.A., Rice University, 1975; M.S., Northwestern University, 1977. Physics and Astronomy. *Theoretical Studies of Intermetallic Compounds: Intrinsic Structure, Impurities and Surface Properties.*
- Susan P. Berger, B.A., Indiana University, 1972; M.A., Michigan State University, 1973. Education. *Peer Attachments and Social Relations Among Preschool Children.*
- Thomas Howard Black III, B.A., Ohio Wesleyan University, 1972; M.S., Central Michigan University, 1977. Chemistry. *The Synthesis and Chemistry of Large-Ring Betweenanenes.*
- Roy H. Borden, Jr., B.S.C.E., Tufts University, 1971; M.S., Northwestern University, 1977. Civil Engineering. *Time-Dependent Strength and Stress-Strain Behavior of Silicate-Grouted Sand.*
- Christine Vestermark Bruun, B.A., Cornell College, 1965; M.A., Ball State University, 1976. Education-Counseling Psychology. *The Relationship Between Speech Patterns and Perceptual Views of the Family for Parent-Adolescent Triads.*
- Donald G. Buerk, B.S., Case Western Reserve University, 1969; M.S., 1976. Chemical Engineering. *Hypoxia in the Walls of Large Blood Vessels.*
- Robert Louis Carter, B.A., Beloit College, 1962; M.A., Northwestern University, 1964. Classics. *The Participle in Sallust.*
- Ming-Feng Chan, B.S., Tunghai University, 1973; M.S., University of Illinois at Chicago Circle, 1978. Industrial Engineering and Management Sciences. *A Simplified Approach to the Nonlinear Eigenvalue Problems.*
- Michael J. Cipolla, A.B., Holy Cross College, 1970; M.S., Northwestern University, 1972. Biological Sciences. *Sexual Dynamics of Daphnia Populations in Six Michigan Lakes.*
- Robert Bruce Credo, B.S., Miami University, 1972; M.S., Northwestern University, 1973. Chemistry. *Subunit Reactions During the Activation of Human Plasma Factor XIII (Fibrin Stabilizing Factor).*
- Earl G. Creps III, B.A., University of Pittsburgh, 1976; M.A., Northwestern University, 1978. Communication Studies. *The Conspiracy Argument As Rhetorical Genre.*
- Sander De Haan, B.A., Calvin College, 1967; M.A., Northwestern University, 1969. German Language and Literature. *Nietzsche's Ambivalence Toward Art.*
- Theodore Howard Dix, B.A., Lake Forest College, 1971; M.A., Northwestern University, 1973. Psychology. *The Development of Judgments Based on Knowledge of Social Roles: Understanding the Behavior of Strangers and Friends.*
- Janice M. Doleys, B.Ph., DePaul University, 1966; M.A., 1968. Education-Counseling Psychology. *The Relationship of Francis Hsu's Concepts of Inclusivity and Continuity to the Seeking of Custody by Divorced Fathers.*
- Ernest D'vond Edgeworth, B.S., North Carolina Agricultural and Technical State University, 1972; M.A., Virginia Commonwealth University, 1975. Education-Administration and Policy Studies. *An Exploratory and Descriptive Study of the Discipline Practice in a High School Utilizing an Alternative Suspension Program.*
- Polk Andrew Elkins, B.A., Washington University, 1972; M.A., Northwestern University, 1977. English. *James Wright: The Development of His Poetry.*
- John Robert Farella, B.A., Stanford University, 1969; M.A., London University, 1971; M.A., Northwestern University, 1972. Anthropology. *A Navajo Philosophy.*

- Karen Lee Fitzgerald, B.S., Quincy College, 1976. Microbiology-Immunology. *Reticulum Cell Sarcomas of SJL/J Mice Express a Unique Type of Natural Killer Cell Cytotoxic Activity.*
- Thomas Patrick Flannery, Jr., B.A.Ed., Arizona State University, 1971; M.A.P.A., University of New Mexico, 1976. Education. *The Indian Self-Determination Act: An Analysis of Federal Policy.*
- Cynthia G. Fowler, B.A., Emory University, 1971; M.A., Louisiana State University, 1974. Communicative Disorders-Audiology and Hearing Impairment. *Auditory Brain Stem Evoked Potentials: Effects of Stimulus Frequency and Repetition Rate in Three Groups of Subjects.*
- Isabel Fradera, Licenciatura, University of Barcelona, 1967. Economics. *Monopolistic Competition and Perfect Competition with Product Differentiation.*
- Joseph P. Frizado, B.S., Rensselaer Polytechnic Institute, 1974. Geological Sciences. *Humic Material-Cation Interactions in Chesapeake Bay.*
- Estella M. Gahala, B.A., Wichita State University, 1953; M.A., Middlebury College, 1963. Education-Administration and Policy Studies. *An Ethnoscience Study of Grievance Handling Procedures by Principals and Teachers' Association Representatives.*
- Esther Gal-Or, B.S., Technion, Israel Institute of Technology, 1975; M.S., 1977. Managerial Economics and Decision Sciences. *Limit Price Entry Prevention and Its Impact upon Potential Investors—A Game Theoretic Approach.*
- Bernice E. Goldberg, B.A., State University of New York at Buffalo, 1968; M.Ed., Loyola University of Chicago, 1977. Education. *The Effects of Written, Dictated, and Spoken Language on Production and Cohesion of Adult Text.*
- Sarah R. Goldfarb, B.A., University of Chicago, 1970; M.A., Northwestern University, 1975. English. *Conflict and Conviction: Moral Debate in Trollope's Novels.*
- Sherry P. Goltz, B.S., Brooklyn College, 1974; M.S., Northwestern University, 1976. Biochemistry and Molecular Biology. *Isolation and Characterization of Recombinant Phages Able to Replicate in DNA Primase Defective E. coli Cells*
- James Rankin Gordon, B.A., Indiana University, 1968; M.A., Northwestern University, 1972. Radio, Television and Film. *Comic Structure: In the Films of Preston Sturges.*
- Leslie Ann Green, B.A., McGill University, 1972; M.A., Northwestern University, 1976. French and Italian. *Mythes et archetypes dans une oeuvre surrealiste: Poisson soluble d'Andre Breton.*
- Patrick Hearing, B.S., Villanova University, 1976. Microbiology-Immunology. *In vitro Mutagenesis of Selected Regions of SV40 DNA; Isolation of Point Mutants of Small-t Antigen.*
- Franklin Joseph Hildy, A.B., Shimer College, 1975; M.A., Northwestern University, 1976. Theatre. *Reviving Shakespeare's Stagecraft: Nugent Monck and Maddermarket Theatre, Norwich, England.*
- Leonard Paul Hirsch, B.A., Pomona College, 1976; M.A., Northwestern University, 1978. Political Science. *Dependence, Development, and Regional Organizations: A First Look at Dependency Reversal.*
- Cynthia S. Hirtzel, B.A., Washington University, 1973; M.S., Northwestern University, 1977. Civil Engineering. *Estimating Precision of Autocorrelated Air Quality Measurements.*
- Linda Hoff-Purviance, B.A., University of Southern Mississippi, 1962; M.A., 1977. German Language and Literature. *Johann Christian Gunther: The "German Ovid"?*
- Richard A. Jensen, B.A., University of Kansas, 1971. Economics. *The Adoption and Diffusion of Innovation Under Uncertainty.*
- Edward Robert Jones, B.A., Cornell University, 1974. Clinical Psychology. *Critique of Empathic Science: Heinz Kohut's Psychology of the Self.*
- Sang-Chul Kang, B.S., Seoul National University, 1973; M.S., 1975. Electrical Engineering and Computer Science. *Parallel Solution of Large Sparse Linear Equations Using A Processor Network.*
- Samuel N. Kleinerman, B.A., University of Chicago, 1975; M.S., Northwestern University, 1976. Mathematics. *The Cohomology of Chevalley Groups of Exceptional Lie Type Over Finite Fields.*
- Paul A. Knepper, B.A., Northwestern University, 1964; M.D., 1968. Anatomy. *Glycosaminoglycans and Aqueous Outflow Resistance.*

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Doris Krepp, B.A., Roosevelt University, 1969; M.A., 1974. Education-Counseling Psychology. *The Motivation to Parent in Dual Career Childless Couples.*
- Jeanne L. Kunesch, B.S., Carnegie-Mellon University, 1960; M.A., Northwestern University, 1975. Education. *How Group Support for Mothers Affects the Behavior of their Preschool Children: An Analysis of Children's Behavior as a Result of Group Support for Divorced Mothers.*
- Paula Therese Laskowski, B.A., Lewis University, 1974. Biochemistry. *Studies on the Metabolism of 3,4-BIS-(P-Hydroxyphenyl)-3,4-Epoxyhexane and 3,4-BIS-(P-Hydroxyphenyl)-3,4-Dihydroxyhexane by Rat Liver Microsomal Protein.*
- Mark Lenssen, B.A., Pomona College, 1971; M.A., Northwestern University, 1976. Philosophy. *Myth and Philosophy: The Use of Myth in the Thought of Eliade, Schelling and Ricoeur.*
- Victor R. Levis, Diploma, National Technical University of Athens, 1970; M.S., Northwestern University, 1975. Industrial Engineering and Management Sciences. *A General Model for Optimal Repair and Replacement of Equipment.*
- Robert A. Levy B.S., University of Pennsylvania, 1972; M.A., Northwestern University, 1974. Economics. *Employment Adjustment to Output Changes Under Rational Expectations.*
- Patricia Lofton Linder, B.A., University of Alabama, 1976; M.A., Northwestern University, 1978. Communication Studies. *World-View and Rhetorical Choice: The Ideology and Tactics of Selected Antiwar Protest Groups in the Vietnam Era.*
- Priscilla Marilyn Lu, B.S., University of Wisconsin, Madison, 1975; M.S., 1976. Electrical Engineering and Computer Science. *A Formal Methodology Using Attributed Grammar for Multiprocessing System Design.*
- Arnold M. Lund, B.A., University of Chicago, 1972; M.A., California State University, 1977. Psychology. *Episodic Distinctiveness and Retention.*
- Catherine Mary Macek, B.S., University of Illinois at Urbana-Champaign, 1973. Physiology. *Immune Responses to Extracted Murine Tumor Specific Transplantation Antigens.*
- Rodolfo Maglio, B.S., American Institute of Engineering and Technology, 1962; M.S., Northeastern Illinois University 1971; M.A., 1976. Education. *An Evaluative Investigation of Mathematics for Non-Mathematics Majors at the Community College Level in the State of Illinois.*
- Arthur Fuk-Tat Mak, B.S., University of Illinois at Urbana-Champaign, 1976; M.S., Northwestern University, 1979. Theoretical and Applied Mechanics. *Fracture Mechanics of the PMMA/Cancellous Bone Interface.*
- Melvin M. Mark, B.A., University of Nebraska, 1974; M.A., Northwestern University, 1978. Psychology. *Justice in the Aggregate: The Perceived Fairness of the Distribution of Income.*
- Joseph S. Martinich, B.S., Northwestern University, 1972; M.A., California State University, 1975. Industrial Engineering and Management Sciences. *Production—Location Problems Under Price Uncertainty.*
- Theodor Karl Mayer, B.S., Cornell University, 1964; M.D., Northwestern University, 1975. Biochemistry. *The Induction of Cytochrome c Synthesis in Brewer's Yeast.*
- Michael Keith McCall, B.S., University of Bristol, 1970; M.S., Northwestern University, 1971. Geography. *The Diffusion of Regional Underdevelopment: Articulation of Capital and Peasantry in Sukumaland, Tanzania.*
- Hal McKinley III, B.S., Lamar University, 1968; M.S., Northwestern University, 1974. Physics and Astronomy. *Geometric Derivation of the Equations of Motion of Electrodynamics.*
- Gillian Dowley McNamee, B.A., Hampshire College, 1974; M.S.T., University of Chicago, 1976. Education. *The Social Origins of Narrative Skills.*
- Janice Irene McOmber, B.S., University of Washington, 1976; M.S., Northwestern University, 1978. Chemistry. *Experimental and Theoretical Studies of the Mechanism of Ion Transport in Several Heavy Metal Solid Electrolytes of the Form $M_2M I_4$.*
- Steven Scott Miller, B.S., State University of New York at Stony Brook, 1975; M.S., Northwestern University, 1976. Chemistry. *I. Synthesis and Characterization of Volatile Uranium(V) and Uranium(VI) Alkoxides. II. Isotope Selective Infrared Photochemistry of Uranium(VI) Hexamethoxide.*

NORTHWESTERN UNIVERSITY

- Ann Fenley Minnick, B.S., Michigan State University, 1970; M.S.N., Loyola University of Chicago, 1974. Education. *Patient Teaching by Registered Nurses: A Study of the Relationship of Beliefs, Intentions and Health Locus of Control with Teaching Behavior.*
- Anthony L. Monaco, Jr., B.A., Case Western Reserve University, 1973; M.Ed., Kent State University, 1974. Education-Counseling Psychology. *A Predictive Scoring System to Improve Selection of Youth Offenders Entering a Residential Treatment Center.*
- Paula Muyskens-Gagne, B.S., Northwestern College, 1973; M.A., Northwestern University, 1979. Psychology. *The Relationship Between College Students' Perceptions of Meaning in Their Lives and Viktor Frankl's Theory of Meaning in Life.*
- Carolyn D. Nordstrom, B.S., Northwestern University, 1973; M.A., 1974. Education-Administration and Policy Studies. *Educational Intervention for University Students: Implications for Attitudes and Achievement.*
- Walter P. Oldendorf, A.B., Stanford University, 1959; M.A., Northwestern University, 1964. Education. *Extended Education: A Rationale for a Young Adolescent Citizenship Education Curriculum Combining the Resources of School and Community.*
- Eric I. Pas, B.S., University of Cape Town, 1970; M.S., 1974. Civil Engineering. *Toward the Understanding of Urban Travel Behavior Through the Identification of Daily Urban Travel/Activity Patterns.*
- Kathleen Sullivan Pistono, B.A., Michigan State University, 1965; M.A., Northwestern University, 1968. Communicative Disorders-Learning Disabilities. *Certain Aspects of Problem Solving Abilities of Learning Disabled and Normal 6 to 7½ Year-Old Boys as Reflected in External Cue Incorporation on a Memory Task.*
- Blanche R. Podhajski, B.S., Boston University, 1967; M.S., University of Vermont, 1969. Communicative Disorders-Learning Disabilities. *Picture Arrangement and Selected Narrative Language Skills in Learning Disabled and Normal Seven Year Old Children.*
- Sava Ranisavljevic, B.A., Northeastern Illinois University, 1968; M.A., Northwestern University, 1969. Spanish and Portuguese. *The Prose Fiction of Marco Denevi.*
- David James Ravenscraft, B.A., Northern Illinois University, 1974; M.A., University of Illinois at Urbana-Champaign, 1977. Managerial Economics and Decision Sciences. *Price-Raising and Cost-Reducing Effects in Profit-Concentration Studies: A Monte Carlo Simulation Analysis.*
- Donna Richardson, B.A., Swarthmore College, 1971; M.A., University of Michigan, 1972; M.A., Northwestern University, 1974. English. *The Education of Error: The Epistemological Function of Shelley's Poetry.*
- Deborah L. Roedder, B.S., B.A., St. Louis University, 1974; M.B.A., Kent State University, 1975. Marketing. *The Role of Inference in Children's Consumer Information Processing.*
- Henry H. Rubin, B.A., University of Chicago, 1974; M.A., 1975. Education-Administration and Policy Studies. *Longitudinal Investigation of Factors Influencing the Development of Educational Goals Among Low-Income Black Students.*
- Paul H. Schurr, B.A., Hartwick College, 1971; M.B.A., State University of New York at Albany, 1975. Marketing. *A Cognitive Role Theory of Organizational Buying.*
- Alan Jay Spector, B.A., University of Wisconsin-Madison, 1967; M.A., Northwestern University, 1975. Sociology. *The Deinstitutionalization of Child Welfare Services in Illinois: Social Change and Policy Change.*
- Marlene A. Stanford, B.S., Indiana University, 1974; M.S., Northwestern University, 1978. Chemistry. *Flash Photolytic Studies of Ferroporphyrins and Photoexcited Triplet ESR Studies of Zinc Porphyrins.*
- Iren Suhami, B.S.C., Bogazici University, 1975; M.S., Northwestern University, 1977. Chemical Engineering. *Algorithms for the Scheduling and Design of Chemical Processing Facilities.*
- Helen Crum Sundberg, B.A., Northeastern Illinois University, 1972; M.A., 1975. Education-Counseling Psychology. *Values Clarification: An Intervention Strategy for Use With Adolescent Drug Abusers.*
- Kenneth Frank Tortoriello, B.S., St. Peter's College, 1975. Clinical Psychology. *A Prospective Study of Psychosocial and Sexual Aspects of Prostate Surgery and Other Urologic Procedures.*

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- William M. K. Trochim, B.A., Mundelein College, 1973; M.A., Southern Connecticut State College, 1975. Psychology. *The Regression-Discontinuity Design in Title I Evaluation: Implementation, Analysis and Variations.*
- Donald R. Tveter, B.S., DePaul University, 1973; M.S., Northwestern University, 1975. Electrical Engineering and Computer Science. *An Automatic Programming System.*
- Nike Wagner, M.A., University of Cincinnati, 1969. German Language and Literature. *"Geist und Geschlecht": Karl Kraus und die Erotik der Wiener Moderne.*
- William Douglas Weakley, B.S., George Mason University, 1974; M.S., Northwestern University, 1975. Mathematics. *Modules Whose Proper Submodules Are Finitely Generated.*
- James David Werbel, B.A., University of Wisconsin-Madison, 1972; M.S., 1974. Organization Behavior. *Job Transfer As An Acute Stress Stimulus.*
- Denis A. White, B.S., University of Toronto, 1972; M.S., 1974; M.S., Northwestern University 1976. Mathematics. *Spectral and Scattering Theory for Oscillating Central Potentials.*
- Sarah Elizabeth Williams, M.S., University of South Florida, 1977. Communicative Disorders-Speech and Language Pathology. *The Influence of Situational Context on Naming Performance in Four Syndromes of Aphasia.*
- Tekle-Mariam Woldemikael, B.A., Haile Sellassie I University, 1973; M.A., Northwestern University, 1976. Sociology. *Maintenance and Change of Status in a Migrant Community: Haitians in Evanston, Illinois.*
- Frances Lee Zand, B.A., National College of Education, 1973; M.S., 1977. Education. *The Influence of Question Format on Children's Recall of Hierarchically Structured Stories.*

MASTER OF ARTS

- Susan E. Affleck, B.A., Edgewood College, 1977. Communicative Disorders-Learning Disabilities.
- Janice A. Beecher, B.A., Elmhurst College, 1979. Political Science.
- Cindy L. Berger, B.A., Northeastern Illinois University, 1978. Education.
- Elizabeth L. Blalock, B.A., University of Illinois at Chicago Circle, 1976. Communication Studies.
- Barbara Ellen Carpenter, B.A., University of Rhode Island, 1974. Interdepartmental Studies in Speech.
- Joanne E. Cecchini, B.S., State University of New York at Geneseo, 1972. Communicative Disorders-Audiology and Hearing Impairment.
- Christopher Colvin, B.A., Yale University, 1976. Philosophy.
- Lori Conkling, B.A., Herbert H. Lehman College, 1978. Theatre.
- Sharon R. Crickard, B.A., DePaul University, 1979. Communicative Disorders-Learning Disabilities.
- Christena L. Daley, B.S., Northwestern University, 1979. Communicative Disorders-Speech and Language Pathology.
- Susan M. Doll, B.A., Kent State University, 1976; M.A., Ohio State University, 1979. Radio, Television and Film.
- Ann Dorsey, B.S., Northwestern University, 1979. Communicative Disorders-Speech and Language Pathology.
- Bruce A. Drouin, B.A., University of Illinois at Chicago Circle, 1973. Theatre.
- Maurice F. Dunne, Jr., B.S., Northwestern University, 1949; M.B.A., Harvard University, 1952. Communication Studies.
- Patricia E. Gallagher, B.A., Elmhurst College, 1979. Political Science.
- Kathleen M. Galvin, B.S., Fordham University, 1964; M.A., Northwestern University, 1965; Ph.D., 1968. Education.
- Joyce R. Gettleman, B.F.A., Boston University, 1964. Theatre.
- Jodi An Givner, B.A., San Diego State University, 1976. Communicative Disorders-Speech and Language Pathology.
- Michael Gross, B.A., Hebrew University, 1975. Philosophy.
- Howard Gutner, B.A., University of Illinois at Chicago Circle, 1974. Radio, Television and Film.
- Peter G. Heckman, B.A., Grinnell College, 1978. Philosophy.

NORTHWESTERN UNIVERSITY

- Ma. Eulalia M. Herrera, B.A., De La Salle University, 1978. Communicative Disorders-Learning Disabilities.
- Linda B. Hines, B.S., Northwestern University, 1979. Education-Counseling Psychology.
- Elizabeth A. Hjelm, B.A., North Park College, 1977. Education.
- Elizabeth Mae Holding, B.S., Northwestern University, 1973. Interdepartmental Studies in Speech.
- Ellen E. Jakes, B.A., Lawrence University, 1977. Radio, Television and Film.
- Susan Louise Johnson, B.A., University of California, San Diego, 1978. Communicative Disorders-Speech and Language Pathology.
- Robert Michael Kacmarek, B.S., University of Illinois at Chicago Circle, 1972. Education-Counseling Psychology.
- Paul J. Klein, B.A., Loyola University of Chicago, 1979. Radio, Television and Film.
- Valerie Lamont-Forgus, B.A., Lake Forest College, 1979. Education-Counseling Psychology.
- Bonnie F. Leander, B.S., Northwestern University, 1978. Education.
- Pauline Lee, B.S., Scoul National University, 1976. Education.
- Donna Lupo, B.S., Loyola University, Chicago, 1977. Communicative Disorders-Speech and Language Pathology.
- Catherine A. Malotky, B.A., Concordia Teachers College, 1976. Theatre.
- Joel A. Marks, B.A., Kenyon College, 1970; M.A.T., Northwestern University, 1971. Education.
- Mary Beth McClurg, B.A., State University College of New York at Geneseo, 1977. Communicative Disorders-Learning Disabilities.
- Alex Mintz, B.A., Tel-Aviv University, 1977. Political Science.
- Donna B. More, B.A., Tufts University, 1979. Political Science.
- Mary M. O'Gara, B.A., Loyola University of Chicago, 1975. Communicative Disorders-Speech and Language Pathology.
- Kelly Ann Oliver, B.A., Gonzaga University, 1979. Philosophy.
- Peter O'Neill, B.A., Loyola College, 1978. Communicative Disorders-Speech and Language Pathology.
- Carolyn Raffensperger Orth, B.A., Wheaton University, 1976. Anthropology.
- Marguerite Paul, A.B., Vassar College, 1968. Education-Administration and Policy Studies.
- Martin Quinn, B.A., Northeastern Illinois University, 1974. Education.
- Judith A. Robert, B.A., University of Notre Dame, 1977. Education-Counseling Psychology.
- Sarah J. Rogers, B.A., Wells College, 1978. Art History.
- Stefano Rosso, Laurea in Filosofia, University of Rome, 1978. Philosophy.
- Susan A. M. Rubin, B.S., Northwestern University, 1978. Communicative Disorders-Speech and Language Pathology.
- Michael Sagiv, B.A., Tel-Aviv University, 1973. Education.
- Katherine Papajohn Sawicz, B.S., Northern Illinois University, 1976. Education-Administration and Policy Studies.
- Barbara Shemin, B.A., Colby College, 1978. Communicative Disorders-Learning Disabilities.
- Karen L. Sincere, B.S., University of Illinois at Urbana-Champaign, 1977. Education.
- Susanne Marie Sklar, B.S., Northwestern University, 1979. Interpretation.
- Tom Snyder, B.A., Wright State University, 1975. Radio, Television and Film.
- Wanda A. Speede-Franklin, B.A., Princeton University, 1978. Education-Administration and Policy Studies.
- Dorina Giannese Spiering, B.A., Northeastern University, 1973. French and Italian.
- Stephen F. Stanton, B.A., Austin College, 1971. Education-Counseling Psychology.
- Doy Steele, B.A., North Texas State University, 1974. Interdepartmental Studies in Speech.
- Wendy Stephenson, B.A., Colorado College, 1977. Education-Intellectual Development, Learning and Instruction.
- Arlie G. Sterling, B.S., Massachusetts Institute of Technology, 1977. Economics.
- William M. Stiers, B.A., Northwestern University, 1975. Education-Counseling Psychology.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Paul Dennis Swanson, B.S., Iowa State University, 1974. Education.
Pamela Swibel, B.A., Michigan State University, 1972; M.A.T., Northwestern University, 1975. Communicative Disorders-Learning Disabilities.
Thomas R. Thornburg, B.A., Wabash College, 1976. German Language and Literature.
Denise Lynne Ulrich, B.A., Michigan State University, 1978. Communicative Disorders-Speech and Language Pathology.
Charles F. Walker, B.A., Boston University, 1979. Philosophy.
Hilary M. Ward, B.A., Rosary College, 1979; M.A., 1979. English.
Julie F. Whiting, B.S., State University of New York at Buffalo, 1974. Education-Administration and Policy Studies.
T. Lance Williams, B.A., Gordon College, 1978. Interdepartmental Studies in Speech.
Richard Dale Wilson, B.A., Northwestern University, 1979. Radio, Television and Film.
Martha E. Wolf, B.S., Northwestern University, 1979. Communicative Disorders-Speech and Language Pathology.
Yvonne S. Yoneshige, B.A., Cornell University, 1978. Communicative Disorders-Audiology and Hearing Impairment.

MASTER OF SCIENCE

- Oommen Abraham, B.Tech., Indian Institute of Technology, 1977. Mechanical and Nuclear Engineering.
Steven C. Adler, B.S., Duke University, 1979. Biomedical Engineering.
Peter L. Albrecht, B.S., Northwestern University, 1978. Mechanical and Nuclear Engineering.
Norman A. Amos, B.A., Albion College, 1978. Physics and Astronomy.
John M. Andreoni, B.S., Loyola University of Chicago, 1978. Biochemistry and Molecular Biology.
Kym B. Arcuri, B.S., B.A., University of Rochester, 1976. Chemical Engineering.
P. D. Ashdown, B.S., Imperial College (University of London), 1979. Engineering Sciences and Applied Mathematics.
Hassan Babaie, B.S., Pahlavi University, 1973. Geological Sciences.
Daniel R. Belet, License in Economics, University of Bordeaux, 1968; Doctorate in Economics, 1971. Managerial Economics and Decision Sciences.
Steven Blume, B.S., Iowa State University, 1977. Civil Engineering.
Richard J. Bosch, B.A., Hope College, 1979. Chemistry.
Christopher R. Botos, A.B., Indiana University, 1971. Electrical Engineering and Computer Science.
Elissa J. Brown, B.A., Kirkland College, 1978. Geological Sciences.
Paul P. Burik, B.A., Northwestern University, 1975. Finance.
Dayle Ellison Colc, B.S., University of Washington, 1975. Anatomy.
Thomas Benjamin Crane, B.S.E.E., Ohio State University, 1978. Electrical Engineering and Computer Science.
Alexander J. Darragh, B.A., Queen's University, 1976; M.A., 1978. Civil Engineering.
Lyman Davis, B.S., University of Florida, 1974. Pathology.
Dean W. DeCrease, B.S., Pennsylvania State University, 1978. Chemistry.
Antonio Di Venere, B.S., Illinois Institute of Technology, 1978. Physics and Astronomy.
Kathleen Anne Doris, B.S., University of Rochester, 1979. Chemistry.
Mark Dziatkiewicz, B.S., Northwestern University, 1976. Industrial Engineering and Management Sciences.
Barry M. Entin, B.A., University of Wisconsin, Madison, 1972; D.D.S., University of Illinois Medical Center, 1978. Dentistry.
Shou-Kong Fan, B.S., National Taiwan University, 1977. Physics and Astronomy.
Jong-Yeuan Fann, B.S., National Taiwan University, 1976. Mechanical and Nuclear Engineering.
Constance J. Fox, A.B., Indiana University, 1978. Chemistry.
Arnold Bruce Gelb, B.S., Northwestern University, 1979; B.A., 1980. Materials Science and Engineering.

NORTHWESTERN UNIVERSITY

- John Frederick Geyer, B.S., University of Connecticut, 1977. Civil Engineering.
 Walter Hugh Goodman, B.S., University of North Carolina at Chapel Hill, 1978. Chemistry.
 John J. Greene, B.S., Metropolitan State College, 1969. Electrical Engineering and Computer Science.
 Britt Mixer Hall, B.S., University of Colorado, 1977. Civil Engineering.
 Wesley T. Harper III, S.B.C.E., Massachusetts Institute of Technology, 1979. Civil Engineering.
 Donald Lee Hoffman, B.A., University of Missouri, 1976. Electrical Engineering and Computer Science.
 Kunio Horiái, B.S., Tokyo University, 1971; M.S., 1973. Mechanical and Nuclear Engineering.
 Richard M. Houston, B.S., University of Colorado, 1977. Chemical Engineering.
 Nuri Kantarelli, B.S., Middle East Technical University, 1979. Industrial Engineering and Management Sciences.
 Levent M. Keskin, B.S., Bogazici University, 1978. Industrial Engineering and Management Sciences.
 Debbie Klein, B.S., Northwestern University, 1978. Electrical Engineering and Computer Science.
 Joseph W. Kolis, B.S., Worcester Polytechnic Institute, 1979. Chemistry.
 Diane Koller, B.A., Northeastern Illinois University, 1975. Psychology.
 Anjur S. Krishnakumar, B.Tech., Indian Institute of Technology, 1979. Electrical Engineering and Computer Science.
 Adnan W. Kubba, B.S., The University of New Castle upon Tyne, 1962. Industrial Engineering and Management Sciences.
 Andrew W. Kucny, B.S., University of North Carolina at Chapel Hill, 1978. Physics and Astronomy.
 Chen-Yuan Kuo, B.S., National Taiwan University, 1979. Mechanical and Nuclear Engineering.
 I. S. Kwarteng, A.B., Dartmouth College, 1977; B.E., Thayer School of Engineering, 1978. Civil Engineering.
 Robert T. Langan, B.S., Northwestern University, 1971; M.S., 1974. Civil Engineering.
 Chung-Yee Lee, B.S., National Chiao-Tung University, 1972; M.S., 1976. Industrial Engineering and Management Sciences.
 Chang-Chi Liu, B.S., National Taiwan University, 1977. Physics and Astronomy.
 George R. Lytwynshyn, B.A., Northwestern University, 1973. Civil Engineering.
 Tariq Masood, B.S., University of Engineering and Technology, Pakistan, 1978. Mechanical and Nuclear Engineering.
 Sarfaraz Ahmad Mian, B.S., Punjab University, 1972; M.S., 1979. Industrial Engineering and Management Sciences.
 Jayne Marie Murphy, B.S., University of Canterbury, 1977. Mechanical and Nuclear Engineering.
 Joe Oxman, B.A., Grinnell College, 1979. Chemistry.
 Pamela Sue Parkes, B.S., Cornell University, 1978. Chemistry.
 William G. Patterson, D.D.S., University of Illinois at the Medical Center, 1974. Dentistry.
 Jerome Richardson, B.A., State University of New York at Buffalo, 1977. Electrical Engineering and Computer Science.
 Thomas G. Richmond, B.S., Brown University, 1979. Chemistry.
 Neil C. Robertson, B.S., Ohio State University, 1977. Electrical Engineering and Computer Science.
 Timothy John Robinson, B.S., Davidson College, 1979. Chemistry.
 Bertrand Dennis Rouleau, Jr., DMD B.S., University of Vermont, 1975; D.M.D. Tufts School of Dental Medicine, 1978. Dentistry.
 Mehran Salehi, B.S., Syracuse University, 1977. Civil Engineering.
 William J. Schultz, Jr., B.S., Eastern Michigan University, 1979. Chemistry.
 Somnath Sen, B.Engin., Jadavpur University, 1978. Electrical Engineering and Computer Science.
 Ming Hwa Shao, B.S., National Taiwan University, 1971; M.S., University of Rhode Island, 1975. Managerial Economics and Decision Sciences.
 Ibrahim Shuaib, B.S., University of Alexandria, 1971; M.S., University of Aston, 1977. Chemical Engineering.

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

- Neena Sinha, B.S., Lucknow University, 1978. Physics and Astronomy.
David Sutherland, B.S., Northwestern University, 1980. Mathematics.
William Seak-Lun Tang, B.S., Union College, 1979. Industrial Engineering and Management Sciences.
Debra K. Tondo, B.A., Southern Illinois University, 1979. Electrical Engineering and Computer Science.
Susan J. Tripp, B.S., University of Illinois at Urbana-Champaign, 1978. Electrical Engineering and Computer Science.
Yao-Chuan Tsai, B.Engin., Tamkang College, 1976. Industrial Engineering and Management Sciences.
Shuenn-Jyi Wang, B.S., National Taiwan University, 1977. Electrical Engineering and Computer Science.
Akihiro Watabe, B.Engin., Seikei University, 1975. Industrial Engineering and Management Sciences.
Andrew R. Weiss, B.A., Oberlin College, 1972. Organization Behavior.
Kurt Wilkie, B.S., Washington University, 1978. Civil Engineering.
Chi-Ming Wu, B.S., National Taiwan University, 1975; M.S., 1977. Microbiology-Immunology.
Ying-Fung Wu, B.S., National Taiwan University, 1977. Electrical Engineering and Computer Science.

PRIZES AND HONORS

UNDERGRADUATE INTERNATIONAL SCHOLAR AWARDS

RICHTER INTERNATIONAL SCHOLARS: Jan M. McCulloh, Miguel A. Seco,
Philip C. Sloat, Anthony C. Thompson

THE COLLEGE OF ARTS AND SCIENCES

DANIEL BONBRIGHT MEMORIAL SCHOLARSHIPS: Margaret M. Hughes,
Steven Mark Mosher

FREDERICK S. DEIBLER AWARDS FOR EXCELLENCE IN ECONOMICS: Alisa S.
Alpert, Joseph I. Daniel, Thomas A. Gresik, Gustavo C. Rodriguez,
Gregory R. Wahle

WILLIAM A. HUNT AWARDS FOR UNDERGRADUATE EXCELLENCE IN PSYCHOL-
OGY: William L. Owens, Andrew M. Pavlatos, Richard W. Shore

JAMES ALTON JAMES MEMORIAL SCHOLARSHIPS: Benjamin Dave Margolis,
JoAnn Marie Olsen, Lance Eliot Reed, Dana Elizabeth Worsnop

OLIVER MARCY MEMORIAL SCHOLARSHIPS: Craig Edward Kundrot, Robert
Andrew Luke

SIGMA XI AWARD FOR UNDERGRADUATE SCIENTIFIC RESEARCH: Brenda Jane
Baker

PHI BETA KAPPA

Class of 1981

Keith Evan Alexander	Polly Beth Gross
Alisa Sue Alpert	Christopher Michael Halasy
Todd David Arkenberg	Dana Lynn Herman
Leon Stanley Benson	Margaret Ann Hughes
Anne Elizabeth Boyd	Kyle Matthew Kampman
Lawrence David Cohen	Stephen Allen Keen
Catherine Ruth Connors	Kathy Ann Krasovec
Karin Jane Deam	Timothy Robert Learmont
*Elisabeth Lucile Demonchaux	Allison Tovah Lee
Susana Farin	Richard Franklin Lewis
Craig Edward Fithian	Kit Mee Lim
Susan Mary Fowell	Frederick Charles Luehring
Andrew Paul Garrett	Robert Andrew Luke
Richard Stephen Gibbs	Nancy Anne Lutz
Melanie Ann Godschall	Gregory George Maertz
William O'Brien Graham	Georgina Maria Mahoney

*Elected in the junior year

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

Elizabeth Jane McFarland
Kimberly Eve Merenkov
Bruce Donald Meyer
Christopher Donald Millen
Karen Ann Mills
Steven Mark Mosher
Peter Christopher Myers
JoAnn Marie Olsen
William Lewis Owens
Michael Allen Paulsen
Mary Kathryn Peckham
Brett Alan Perlman
*Bradley Laurits Peterson
Constance Lee Poradyla
Carolyn Annette Quattrochi
Lance Eliot Reed
Chester Martin Regen
Janet Ellen Richards
Gustavo Carmelo Rodriguez
Teresa Sanelli

*Marian Rose Sasseti
Veselin Mike Scekcic
*Larry David Schertz
Julie Beth Schmidt
Janis Shampay
Regina Ann Shaw
Sharon Jill Siegel
Ronald Mark Solbrig
*Steven Lee Solomon
*Brett Lee Spencer
Pamela Stone
Gregory Robert Wahle
Henry Zenyih Wang
Reed Alan Watson
Robert Wesley Webster
Gregg Bennett Wells
Young Eui Whang
Marina Elizabeth Wolf
Wendy Susan Wolfe
Dana Elizabeth Worsnop

Class of 1982

Donald Cameron Findlay
Michelle Ann Kern

Craig Edward Kundrot
Edward Glenn Rippie

*Elected in the junior year

NORTHWESTERN UNIVERSITY

THE MEDICAL SCHOOL

DOCTOR OF MEDICINE

Degree Awarded With Highest Distinction

Paul Marc Palevsky

Degrees Awarded with Distinction

William John Coukos
Robert E. Fromm, Jr.
Kathleen Mary Grima
Bruce Michael Massaro

Christopher Mark Rembold
Richard David Schroeder
Michael Jay Trump
Thomas Charles White

BACHELOR OF SCIENCE IN MEDICINE

Degree Awarded With Highest Distinction

Robert Alan Altman

Degrees Awarded With Distinction

Nancy Carolyn Graf
David Carlton Morris

Todd Kenneth Rosengart

ALPHA OMEGA ALPHA

Dennis William Bartholomew
Helen J. Binns
Kevin Rudy Bower
Marlene Emelina Casiano
William John Coukos
Mary Antoinette Fitzsimons
Richard Rosario Fitzsimons
Robert E. Fromm, Jr.
Kathleen Mary Grima
Charles Hamilton Hayden
David Alan Hollis
Helen Chilton Kiefer
Jeffrey Stephen Kneisl
James Richard Malinak

Bruce Michael Massaro
Mark Biever Morrow
Ron Dell Nutting
Paul Marc Palevsky
Richard Alan Pomerantz
Christopher Mark Rembold
Pamela Beth Rosen
Richard David Schroeder
Richard David Stagl
Marie Janicke Stock
Michael Jay Trump
Michael Lee Whitcomb
Thomas Charles White
Wendelyn Ann Witt

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

THE SCHOOL OF LAW

LOWDEN-WIGMORE PRIZES: First Prizes: Gerald L. Maatman, Jr., John F. Thorne III, Martin H. Tish; Second Prizes: Ann C. Hodges, Tina J. Kahn, Lee A. Sheppard

JULIUS H. MINER MOOT COURT COMPETITION: William Jennings Bryan Award for best overall team: Paul B. Cleveland and Jerald P. Keene; Second place team: Christopher W. Garrett and Janet Otsuka; Adlai E. Stevenson, Jr. Award for best brief: Mark L. Cahaney and Sean F. O'Shea; International Association of Trial Lawyers Award for best speaker: Paul B. Cleveland

CLASS OF 1981 NATIONAL MOOT COURT TEAM: Paul B. Cleveland, Christopher W. Garrett, Bruce F. Metge, David D. Olson, Janet Otsuka and Katherine J. Tate-Bradish

PHILIP C. JESSUP MOOT COURT 1980 NATIONAL SECOND PLACE TEAM: Mark C. Amador, Martin A. Diestler, Anthony S. Graefe, and David A Lovett

PHILIP C. JESSUP MOOT COURT 1979 NATIONAL AND INTERNATIONAL FIRST PLACE TEAM MEMBER: Mark A. Chudzinski

WIGMORE KEY: Katherine J. Tate-Bradish

THE SCHOOL OF SPEECH

EARL BRADLEY AWARD: Earl Creps

ROBERT M. CUMNOCK DEBATE AWARDS: David Cunningham, Cori Dauber,
David Weisberger

MILTON S. FLORSHEIM DEBATE AWARDS: Robert Dibert, Robert Hamilton,
Kevin Outterson, Larry Plunkett, Lance Rosenzweig, Richard
Zeilenga

JOHN B. KIRK AWARDS: Christopher Dreeson, Fred Glover, Suzanne Scriven

JAMES L. LARDNER AWARD: Michael Greif

CHARLOTTE LEE BOOK AWARD: James Glossman

HELMER R. MYKLEBUST AWARD: Jill Kirshner

AGNES NIXON PLAYWRITING AWARDS: Christine Calvit, Daniel Garrison,
Thomas Jacobson, Sarah Nemeth, Kenneth Prestininzi, Lawrence
Sloan, Patricia Wappner

MADELEINE ROBINSON AWARD: Patricia Galin

WINIFRED WARD (ZETA PHI ETA) AWARD: Suzanne Plunkett

ALUMNI FUND SENIOR SCHOLARSHIP: Linda Alexuk

ALUMNI FUND JUNIOR SCHOLARSHIPS: Patricia Acha, David Cunningham

ALUMNI FUND SOPHOMORE SCHOLARSHIP: Alexandra Cowen

DELTA ZETA SCHOLARSHIP: Margaret Johnson

DRAMA CLUB OF EVANSTON SCHOLARSHIPS: Susan Letchinger, Ellen Wes-
terlund

LLOYD GRIFFIN SCHOLARSHIP: Laura Horney

JOSEPH LEVIN FOUNDATION SCHOLARSHIP: Laura Horney

NEWTON N. MINOW SCHOLARSHIP: Debra Rubins

HELMER R. MYKLEBUST SCHOLARSHIP: Jenny Friedman

MERCY SIMERAL PARKHILL SCHOLARSHIP: Lloyd Kohler

VIVITAR CORPORATION SCHOLARSHIPS: Michael Heeger, Inell Jones

ZETA PHI ETA SCHOLARSHIP: Joan Cohan

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

THE DENTAL SCHOOL

- AMERICAN COLLEGE OF DENTISTS: Michael K. Schwartz
AMERICAN ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGEONS: Michael Schwartz
ACADEMY OF OPERATIVE DENTISTRY: Arthur B. Dougherty
ODONTOGRAPHIC SOCIETY OF CHICAGO: Gerald R. Theberge
AMERICAN ACADEMY OF DENTAL RADIOLOGY: Catharine A. Culbertson
AMERICAN SOCIETY OF DENTISTRY FOR CHILDREN: Catharine A. Culbertson
AMERICAN ASSOCIATION OF PUBLIC HEALTH DENTISTS: David A. Chin
AMERICAN ACADEMY OF ORAL MEDICINE: John P. Tanner
PIERRE FAUCHARD ACADEMY: Daniel A. Wolf
INTERNATIONAL COLLEGE OF DENTISTS: Richard R. Schwab
AMERICAN ACADEMY OF GOLD FOIL OPERATORS: Gerald M. Donnell
AMERICAN ASSOCIATION OF ORTHODONTICS: Jay P. Mueller
AMERICAN ACADEMY OF PERIODONTOLOGY: Timothy P. Bashford
AMERICAN ASSOCIATION OF ENDODONTISTS: David M. Melrod
QUINTESSENCE PUBLISHING COMPANY (DENTAL): Donald D. Perry
QUINTESSENCE PUBLISHING COMPANY (HYGIENE): Mary M. Finch
AMERICAN DENTAL SOCIETY OF ANESTHESIOLOGY: David R. Peterson
L. D. PANKEY INSTITUTE FOR ADVANCED DENTAL EDUCATION: Brian D. Griffith
AMERICAN ACADEMY OF ORAL PATHOLOGY: Maria C. Hoekstra
ACADEMY OF GENERAL DENTISTRY: Maria C. Hoekstra
ALPHA OMEGA FRATERNITY: Michael K. Schwartz
C. V. MOSBY SCHOLARSHIP BOOK AWARDS: Daniel M. Salerno, David R. Peterson, Daniel V. Tramonti
PEOPLE'S CLINIC: David A. Chin

OMICRON KAPPA UPSILON

Catherine Culbertson	Daniel Salerno
Brian Griffith	Michael Schwartz
David Melrod	John Tanner
John Perna	Gerald Theberge
Donald Perry	Daniel Tramonti
David Peterson	Daniel Wolf

NORTHWESTERN UNIVERSITY

THE SCHOOL OF MUSIC

- JOHN W. AND CLARA BEATTIE MEMORIAL FUND SCHOLARSHIP: Mark J. Botti
- CARL MILTON BEECHER FUND SCHOLARSHIP: Philip A. Orem
- ELIZABETH WAYNE BRAGDON FUND SCHOLARSHIP: Mary LeGere
- LUCY P. CANTRELL FUND SCHOLARSHIP: Chris Finkelmeyer
- WADE FETZER FUND SCHOLARSHIPS: Brian Thomas, Robert Walp
- EDWIN G. GARRIGUES FOUNDATION SCHOLARSHIP: Mark Logan
- VICTOR GARWOOD SCHOLARSHIPS: Diane Eaton, Michael Danforth, William Essert
- LOUISE E. HEIM SCHOLARSHIP: Susan Martinsen
- RAYMOND HUBBEL MUSICAL SCHOLARSHIP AWARD AMERICAN SOCIETY OF COMPOSERS, AUTHORS, AND PUBLISHERS: David Bomberg, Wayne Breloff
- JOSEPHINE C. MAGNANI SCHOLARSHIP: David E. Thomas
- NATIONAL HISPANIC SCHOLARSHIP FUND SCHOLAR: David Martinez
- MARY LOUISE PENDLETON SCHOLARSHIPS: Shelley B. Foster, Cynthia Babin
- PI KAPPA LAMBDA, ALPHA CHAPTER SCHOLARSHIP: Mark Logan
- THE PRESSER FOUNDATION SCHOLARSHIP: John M. Albrecht
- EDITH MASON RAGLAND FELLOWSHIP: David Allen Rice
- HELEN L. REARICK SCHOLARSHIP: Leslie Goodman
- WILLIAM M. SPENCER MEMORIAL AWARDS: Scott K. Magnuson, William A. Riddle
- GENERAL JOSEPH LAFETON WHITNEY SCHOLARSHIP: Alisa Gyse
- LAURA M. WINKLEMAN SCHOLARSHIPS—PIANO: Daniel Duke, Marla Graff, Steven Huffines, Florence Kimm, Stephen LaFlora, Steven Mathis, Joan Murray, Joseph Thalke
- LAURA M. WINKLEMAN SCHOLARSHIPS—VOICE: Theresa Brancaccio, Jane R. Circle, Christopher Dreeson, Alisa L. Kasmir, Victoria L. Lang, Bradley J. Nystrom, Patricia Melzer-Swaydrak, Maureen R. Taylor
- WOMEN'S EDUCATIONAL AID ASSOCIATION SCHOLARSHIPS: Sara Brown, Eugenia Smith
- FREDERIK A. CHRAMER AWARDS FOR EXCELLENCE IN OPERA: Susan Bloss, Nancy Gustafson, Robert Hoch, Joy Huston, Gary Jensen, Michael Jorgenson, Rebecca Kornick, Sally Braswell Murphy, Gayle Royko, Patricia Steiner, Kirk Stuart, Bruce Tammen, Sandra Truitt, Nancy Wandland, Patrick Wroblewski

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

ECKSTEIN SCHOLARS: Kimberly Brockett, David Cooper, Robert Hanford,
Simon Rowe, Kennen White

WILLIAM T. FARICY AWARD FOR CREATIVE MUSIC: Dennis Morris

WADE FETZER AWARD FOR EXCELLENCE IN PERFORMANCE: Peter Cooper

AMELIA A. HOFF MEMORIAL AWARD: Kevin W. Oldham

ANNA SCHAUFFLER LOCKWOOD AWARD FOR EXCELLENCE IN STRING MUSIC:
Laurie A. Melting

PADRONE/KANTSCHIEDT AWARD FOR ORIGINAL COMPOSITION BY A DOCTORAL
STUDENT: James Caldwell

GEORGIE PATTERSON OWEN AWARD FOR OUTSTANDING PERFORMANCE IN
STRINGS: Beth A. Felice

LOUIS SUDLER AWARDS FOR EXCELLENCE IN THE ART OF ORATORIO SINGING:
David A. Rice, Beth I. Trompeter

SIGMA ALPHA IOTA COLLEGE HONOR AWARD: Sara Butler

SIGMA ALPHA IOTA SWORD OF HONOR: Sara Butler, Dana Oliver

PI KAPPA LAMBDA

Sheldon Atovsky	Brenda Manuel Mickens
Cynthia Babin	Michael Olson
*Joanna Bassett	Nancy Orbison
James Bishop	*Philip A. Orem
Emily Boris	Don Owens
Mark Botti	Seth Orgel
Robert Boyd	Janice Owens
Leon Cohen	Jorge Perez-Gomez
Charles Daval	Mahlon Peterson
Toni DiDonato	Channing Philbrick
Darlene Drew	Gary Price
Christine Hayes	David Rice
Jefferey Hunt	Carol Richardson
Annemarie Kaardal	Richard Schwegel
*Mark Logan	Barbara Shenk
Paul Mardoian	*Eugenia Smith
Laurie Melting	*Nancy Tripodi
Brad Michel	Nancy Ypma

*Elected in their junior years

NORTHWESTERN UNIVERSITY

*Additional Prizes and Honors announced too late for publication
in this program in the usual order of listing by schools.*

THE COLLEGE OF ARTS AND SCIENCES

PHI BETA KAPPA PRIZE: Robert Andrew Luke

BACHELOR OF ARTS

Degrees Awarded With Highest Distinction

Alisa Sue Alpert	Marian Rose Sasseti
Elisabeth Lucile Demonchaux	Larry David Schertz
Richard Franklin Lewis	Steven Lee Solomon
Robert Andrew Luke	Brett Lee Spencer
Steven Mark Mosher	Gregory Robert Wahle
Peter Christopher Myers	Young Eui Whang
Carolyn Annette Quattrochi	Mariana Elizabeth Wolf
Janet Ellen Richards	

Degrees Awarded With Distinction

Keith Evan Alexander	Kitmee Lim
Leon Stanley Benson	Frederick Charles Luchring
Lawrence David Cohen	Elizabeth Jane McFarland
Catherine Ruth Connors	Patricia Polatin McTighe
Susana Farin	Constance Lee Poradyla
Craig Edward Fithian	Gustavo Carmelo Rodriguez
William O'Brien Graham	Teresa Sanelli
Polly Beth Gross	Sharon Jill Siegel
Dana Lynn Herman	Reed Alan Watson
Margaret Ann Hughes	Gregg Bennett Wells
Kyle Matthew Kampman	Wendy Susan Wolfe
Katherine Ann Krasovec	

BACHELOR OF PHILOSOPHY

Degrees Awarded With Highest Distinction

Jacquelyn Sue Alton	Peter Francis Heraty
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BACHELOR OF SCIENCE IN GENERAL EDUCATION

Degree Awarded With Highest Distinction

Lisa Olbrys Garner

Degrees Awarded With Distinction

Diane Baron Hopp	Michelle Joy Karlin
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ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

DEPARTMENTAL HONORS

AMERICAN CULTURE	Linda Sue Ettelson
Efrem Mark Grail	Lynn Ellen Haskett
Judith Helen Greenberg	Georgina Maria Mahoney
David Arthur Oliver	Janet Ellen Richards
Dana Elizabeth Worsnop	Regina Anne Vogel
ANTHROPOLOGY	Reed Alan Watson
Brenda Jane Baker	GERMAN
Kathy Ann Pfister	Keith Evan Alexander
Janet Ellen Richards	Kimberly Eve Merenkov
Wendy Susan Wolfe	HISTORY
ART	Karin Jane Deam
Patricia Rose Bayerlein	David Andrew Francy
ART HISTORY	Anamaria Reynoso
M Sheryl Bailey	Lewis Alan Rubin
Cynthia Deith	Veselin Mike Scekic
Melanie Ann Godschall	LINGUISTICS
BIOCHEMISTRY AND MOLECULAR BIOLOGY	Julie Marie Bonnom
Steven Edward Coutre	Mary Adele Givler
Kevin Craig McCune	MATHEMATICAL METHODS IN THE
Elizabeth Jane McFarland	SOCIAL SCIENCES
Janis Champay	Anthony Herbert Ahrens, Jr.
Steven Lee Solomon	MATHEMATICS
BIOLOGICAL SCIENCES	Thomas Anthony Gresik
Todd Andrew Morris	De Juran Richardson
Mark Alan Sims	PHILOSOPHY
Denise Cecile Weaver	Stephen Allen Keen
CHEMISTRY	Richard Neal Manning
Kitmee Lim	Steven Mark Mosher
Jay Nitschke	PHYSICS AND ASTRONOMY
Larry David Schertz	John Stephen Conway
Ronald Mark Solbrig	Joseph Bernard Greene
Henry Zenyih Wang	Frederick Charles Luehring
Gregg Bennett Wells	Rikutarō Yoshida
COMPARATIVE LITERATURE	POLITICAL SCIENCE
Gregory George Maertz	Julie Ann Browning
Carolyn Annette Quattrochi	Lisa Sue Hamilton
Robin Ruth Ropar	Dana Lynn Herman
ECONOMICS	Jonathan Talmage Kamin
Steven Wayne Abrahams	Katherine Ann Krasovec
Anne Elizabeth Boyd	Louis Milcich
Joseph Irvine Daniel	David Lee Oskandy
Barbara Ann DiGiulio	PSYCHOLOGY
Thomas Anthony Gresik	Jane Elizabeth Cullen
Rick Lane Hindmand	Denise Maryam Dizadji
Peter Stephen Levine	Sharyle Margaret Doherty
Craig Alan Umbaugh	Gloria Jean Gallo
Jeanne Ivy Wolf	Lawrence Gerard Hitzeman
ENGLISH	William Lewis Owens
Mariann Frances Bos	Andrew Michael Pavlatos
Lawrence Cory Downes	Richard Warren Shore
William O'Brien Graham	Michael Gerard Sweda
Peter Justin Haley	Robert Wesley Webster
Wendy Anne Hirsch	SLAVIC
Margaret Ann Hughes	Ellen Maria Cull
Allison Tovah Lee	SOCIOLOGY
Steven Mark Mosher	Catherine Ellen Mahoney
Claudia Linda Pap	Lance Eliot Reed
Mary Kathryn Peckham	URBAN STUDIES
John Peter Schwendener	Sharyle Margaret Doherty
FRENCH AND ITALIAN	James Allen Hopfenbeck
Joyce J. Bang	AD HOC—ENVIRONMENTAL SCIENCE
Catherine Ruth Connors	Jeanne Sharon Briskin

NORTHWESTERN UNIVERSITY

BACHELOR OF ARTS

August 1980
Degree Awarded With Distinction
Valerie Susan Kauder

THE SCHOOL OF LAW

JURIS DOCTOR

Summa Cum Laude
Miguel Francisco Ugarte

Magna Cum Laude

Michael Scott Abrams
Carol Lois Gloor

Steven Alan Kadish

Cum Laude

Cynthia Ilene Brody	Peter Steven Humphreys
Kevin John Byrne	John Joseph Jawor
James B. Carlson	Kay Hodes Kamin
Melinda P. Chandler	Robbi Finkel Kanter
Sandra Mitchell Creighton	Steven Jay Katz
Gregory Brian Curtis	Carl James Levin
Robert Matthew Disch	Craig Henry Lubben
Scott Allen Drane	Alan S. Mills
Shirley Rhea Dvorin	Timothy J. Patenode
Jonathan Lowe Entin	Karen Jean Sesbeau
Terence Philip Fagan	Lee Ann Sheppard
Jan Feldman	Blooma Stark
Michael Peter Foradas	George Vaughan Strong III
Denise Park Garvey	Neal Francis Thompson
Kenneth Scott Goodsmith	John Farley Thorne III
William Wesley Hall	Joseph Edward Tighe
Craig James Hanson	Martin Harris Tish
John Frederick Hertz	Ann Edgerton Tobin
Ann Cranston Hodges	Sandra June Wall
Steven D. Hovde	Walter Stewart Weinberg

ORDER OF THE COIF

Michael Scott Abrams	William Wesley Hall
James B. Carlson	Ann Cranston Hodges
Scott Allen Drane	Steven Alan Kadish
Shirley Rhea Dvorin	Craig Henry Lubben
Terence Philip Fagan	John Farley Thorne III
Michael Peter Foradas	Martin Harris Tish
Denise Park Garvey	Miguel Francisco Ugarte
Carol Lois Gloor	Sandra June Wall
Kenneth Scott Goodsmith	Walter Stewart Weinberg

THE SCHOOL OF SPEECH

BACHELOR OF SCIENCE IN SPEECH

Degrees Awarded With Highest Distinction

Joan Cohan
Eric David Fingerhut
John Patrick Mullen

Patricia Anne Seifert
Suzanne Trudeau Wallis

Degrees Awarded With Distinction

Wesley Damian Avram
Karen Beth Brumbaugh
Christine Marie Calvitt
Thomas Michael Densmore

Robert Wayne Hamilton
Margaret Anne Johnson
Susan Maria Maiers
Tina Rosenberg

THE SCHOOL OF MUSIC

Degrees Awarded With Highest Distinction

Mark Richard Logan

Eugenia Lynn Smith

Degrees Awarded With Distinction

Darlene Mary Drew
David Richard Bomberg
Scott Kirby Magnesen

Cynthia Jean Babin
Mark Joseph Botti

THE J. L. KELLOGG
GRADUATE SCHOOL OF MANAGEMENT

MASTER OF MANAGEMENT

Degrees Awarded With Distinction

- | | |
|---------------------------|----------------------------|
| *Charles Peter Andersen | †Ellen Beth Kreitman |
| *James Robert Bannon | *Kim S. Leventhal |
| *James A. Beagan | *Stephen H. Lewis |
| Robert Anthony Bondiman | *Veronica Lewis-Miller |
| *Stephen Phillip Bonine | *Henry Wilfrid Lilly |
| †Benjamin Boykin II | Richard Warren Lindberg |
| *Lawrence Michael Braun | *Carol Lewis Mackoff |
| *M. Bradham Brewster | *Avinash R. Manudhane |
| *Jeffrey Howard Brodsky | †Kevin John Maxwell |
| *James Douglas Butler | *Sheila Marie McGee |
| †Peter Louis Cella | *Daniel Paul McJohn |
| *Ronald Edgar Forbes Codd | *Michael Miron |
| *Barbara Meister Cummins | *John Joseph Mooney |
| †Robert Keith Davis | *Ira Buddy Morgenstern |
| *Deborah Lynne Diamond | *Martha Jo Olson |
| *Scott Allen Drane | *Rajender Pampati |
| *Timothy Michael Dunivin | *Ruth Anne Ray |
| *Charles Webb Filson | Timothy John Reimink |
| *Ronald Phillip Fleischer | *Margaret Joan Reynolds |
| *L. Robert Frazier | *Paul Richard Rohde |
| *William Donald Gordon | *Rick Callen Rosen |
| *Gina Leigh Greenwell | *Richard G. Searer |
| *Joseph Don Gutman | *Gregory C. Smith |
| *Jay Kenneth Hachigian | Linda D. Straube |
| *Timothy W. Harris | *Meeks B. Vaughan, Jr. |
| *John H. Hoeven III | †Joseph Stevens Walker III |
| *James Martin Hohner | *Susan Anne Willetts |
| *Robert L. Ireland | †Timothy Dean Wisser |
| *Thomas Gerald Kasvin | *Constance Ann Wolf |
| Jack P. Kramer | |

GUNNINGHAM SCHOLARS: Stephen H. Lewis, Ruth Anne Ray

Ph.D. Candidates Elected to Beta Gamma Sigma

- | | |
|--------------------|-------------------------|
| Susan Jane Ashford | Lloyd Edward Sandelands |
| Mary Robbie Brown | Daniel T. Simon |
| Jane E. Dutton | Linda Vincent Winship |
| Victor Weichi Liu | |

*Beta Gamma Sigma

†Elected to Beta Gamma Sigma as an undergraduate

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

THE MEDILL SCHOOL OF JOURNALISM

MASTER OF SCIENCE IN JOURNALISM

Degree Awarded With Highest Distinction

Richard R. Romell

Degrees Awarded With Distinction

Jonathan Gibbs Craig
Pamela Alice Heinecke
Kim Anthony McDonald

Andrew Arthur Oakley
Peter A. Rowe
Gregory Luttrell Spears

MASTER OF SCIENCE IN ADVERTISING

Degrees Awarded With Distinction

Doreen Lynn Neuman

Pia Sinha

Degrees Awarded With Distinction

Linda Horn McGivern
Lorraine G. Stewart

Thomas F. White

BACHELOR OF SCIENCE IN JOURNALISM

Degree Awarded With Highest Distinction

Wendy Lee Zellner

Degrees Awarded With Distinction

Barbara Ann Clifton
David Freedman

Laura Sue Carlson
Michele Beth Cohen

HARRINGTON MEMORIAL AWARDS: Advertising Major: Thomas F. White;
Broadcast Major: Brian Richard Pia; Magazine Major: David Alan
Satterfield; Newspaper Major: Gregory Luttrell Spears

KAPPA TAU ALPHA

Undergraduates

Steven W. Abrahams
Terry D. Aronoff
Jeanne E. Bishop
Laura S. Carlson
Barbara A. Clifton
Michele B. Cohen
Richard S. Davis

Jerri A. Doss
David F. Freedman
Andrew M. Pollack
Cindy L. Ris
Paul L. Sagan
Wendy L. Zellner

NORTHWESTERN UNIVERSITY

Graduates

Mary L. Baglivo
Beth E. Barnes
Joanna L. Brown
Earnie J. Courson
Jonathan G. Craig
Pamela A. Heinecke
Robert A. Konold
Kim A. McDonald
Linda H. McGivern
Doreen L. Neuman

Andrew A. Oakley
Dennis R. O'Shea
Peter A. Rowe
Cynthia C. Schafer
Pia Sinha
Gregory L. Spears
Lorraine G. Stewart
Neil E. Strother
Cheryl L. Wheeler
Thomas F. White

THE SCHOOL OF EDUCATION

BACHELOR OF SCIENCE IN EDUCATION

Degree Awarded With Highest Distinction

Dean Eric Smith

Degrees Awarded With Distinction

Christine McKiernan

Donald Robert Westerhausen, Jr.

Degree Awarded With Distinction

June 14, 1980

Susan Eleanor Sproule

THE TECHNOLOGICAL INSTITUTE

Degrees Awarded With Highest Distinction

Norman Wesley Carlson
Peter Heinrich Meckl
William C. Mills

Jackie King-Ming Pang
William Shiu-Kau Wong

Degrees Awarded With Distinction

Ellen Elizabeth Dretzka
H. Brandon Guest
Faryar Jabbari
Norman Frederick Jerome
James Elliott Moore II
Kenneth Robert Muske

Bernard M. Nee, Jr.
Peter J. Nowobilski
Douglas Lloyd Seter
Kevin J. Weber
Scott William Woyak

DEPARTMENTAL HONORS

ELECTRICAL ENGINEERING

Jackie King-Ming Pang
William Shiu-Kau Wong

INDUSTRIAL ENGINEERING

Scott D. Lorenzen
James Elliott Moore II
Christopher H. Shaner

**Elected as an undergraduate*

ONE HUNDRED AND TWENTY-THIRD COMMENCEMENT

ETA KAPPA NU

Ellen Elizabeth Dretzka	Douglas Lloyd Seter
Janet Ellen Klein	Daniel Akiveh Soussan
Jackie King-Ming Pang	William Shiu-Kau Wong
Glenn Elwood Riese	

PI TAU SIGMA

Martha A. Balster	Kathleen Ann Heller
John Withers Blake III	Faryar Jabbari
Georges M. Buatois	Peter Heinrich Meckl
David Arthur DeBoer	Robert Matthew Packer
William Thomas Grayhack	Donald Craig Schwaab

TAU BETA PI

Martha A. Balster	Peter Heinrich Meckl
Terry L. Berns	William C. Mills
Joseph Michael Bianco	James Elliott Moore II
John Withers Blake III	Jeffrey Multach
David S. Breese	Bernard M. Nee, Jr.
Georges M. Buatois	Douglas Niehaus
Norman Wesley Carlson	Peter J. Nowobilski
Harry G. Cooke, Jr.	Craig Masao Ono
Gordon Leslie David, Jr.	Jackie King-Ming Pang
David Arthur DeBoer	Jay Patterson
Gregory John Dondanville	Kathy Pidany
Ellen Elizabeth Dretzka	Glenn Elwood Riese
John R. Englert	Richard Scott Ringwald
Michael A. Fallert	Donald Craig Schwaab
Michael A. Fitzgibbons	Douglas Lloyd Seter
Nancy Lynn Freedman	Christopher H. Shaner
Scott A. Glesman	Victor Kwok-Wai Shum
Eugene Leonard Grabinski	Daniel Akiveh Soussan
H. Brandon Guest	Kathleen Ann Thomson
Robert Scott Hanmer	Debra L. Troe
Norman Frederick Jerome	Kevin J. Weber
Brian Edward Kehoe	James R. Williams
Sharon Ann Krause	Scott William Woyak
Scott D. Lorenzen	Richard David Zorowitz
Jonathan Henry Adolph Luers	

OVID B. ESHBACH AWARD: Peter Heinrich Meckl

TECHNOLOGICAL INSTITUTE ALUMNI AWARD: Craig Masao Ono

ILLINOIS SOCIETY OF PROFESSIONAL ENGINEERS AWARD: Norman Wesley Carlson

HARRY MC CORMACK AWARD IN CHEMICAL ENGINEERING: Norman Wesley Carlson

AMERICAN INSTITUTE OF CHEMISTS AWARD: Kenneth Robert Muske

OMEGA CHI EPSILON AWARD: Bernard M. Nee, Jr.

COMMENCEMENT CHAIRMEN

- UNIVERSITY CHAIRMANTOM ROLAND
- BACCALAUREATE CHAIRMANJAMES E. AVERY
- CHIEF MARSHALWILLIAM C. TEMPELMEYER
Baccalaureate MarshalJACK M. PERNECKY
Chairman of Marshals for the Faculty at Commencement ..LILLA A. HESTON
Chairman of Marshals for Students at Commencement ...WARREN F. WELLS
Marshals for Recipients of Honorary DegreesJAMES E. AVERY
VIRGINIA F. LANDWEHR
- AUDITORIUM MARSHAL AT COMMENCEMENT JEREMY R. WILSON
Lobby Marshals at CommencementSAMUEL C. BALL, WILLIAM Z. CLINE,
ANN E. ROBINSON, JEREMY R. WILSON, TERRY G. WOOD, MARTHA ANN YANDLE
Chairman of Door Marshals at CommencementHARRY TAYLOR
Assistant Chairmen of Door MarshalsEDWARD L. LUTZ,
JOHN M. MC DOWELL, DONALD J. TERANDO
Chairman of Aisle Marshals at CommencementEDWARD O. ANDERSEN
Assistant Chairman of Aisle MarshalsW. MICHAEL NELIS
Chairman of Ushers at CommencementWILLIS I. NORDHEM
Assistant Chairman of UshersSUSAN H. CARLSON
Chairman of Program DistributorsEDWARD J. DUBLIN
Assistant Chairman of Program DistributorsCHARLES L. DOUGHERTY
- DIPLOMA CHAIRMANJUDITH M. LEVI
- PRESIDENT'S RECEPTION AND LUNCHEONBRUNO ADAMS,
GERALDINE T. BEISANG
- MUSICJOHN P. PAYNTER
- EMERGENCY MEDICAL SERVICEDR. HELEN M. WILKS
- PUBLIC SAFETY, PARKING AND TRAFFICDALE F. SHAFFER
- PUBLICITY KATHLEEN M. WALLIS
- STAFF ASSISTANTSGLORIA COPELAND, SHEILA A. DWORAK, JOAN R. WANBERG
- ARRANGEMENTSROBERT F. LLOYD, ROLAND H. OLSON, GABOR M. ZSOLNAY

THE CAP AND GOWN

The cap and gown are worn by each participant in the Commencement exercises. The cap is worn throughout the ceremonies, except that men remove their academic caps for the National Anthem, the Invocation, and the Benediction. The tassel colors, which indicate the different Schools and departments, are as follows:

Graduate	<i>Black</i>	Graduate School of Management ..	<i>Acorn</i>
Arts and Sciences	<i>White</i>	Speech	<i>Silver Gray</i>
Medical	<i>Green</i>	Education	<i>Light Blue</i>
Law	<i>Purple</i>	Journalism	<i>Crimson</i>
Dental	<i>Lilac</i>	Technological Institute	<i>Orange</i>
Music	<i>Pink</i>	Traffic Institute	<i>Acorn and White</i>

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